**Artificial Penetration No. 609**

Gulf Production Co. (Keown Oil)
Lutcher & Moore Lumber Co. #1

FORM 4 ~~20951~~ 24859

# RAILROAD COMMISSION OF TEXAS

RULE 10. Plugging Dry and Abandoned Wells.—(a) All abandoned or dry wells shall immediately be plugged according to the following rules:
(b) Manner of Plugging.—All dry or abandoned wells must be plugged by confining all oil, gas or water to the strata in which they occur by the use of mud laden fluid filling well to the top as directed by the Commission or by some other method approved by the Commission. In case of cable drilling, in addition to mud laden fluid, cement and plugs may be used when so directed.
(c) Notice of Intention to Plug.—Before plugging dry and abandoned wells, notice shall be given to the Railroad Commission of Texas or its conservation agent in the field, and to all available adjoining lease and property owners, and representatives of such lease and property owners may, in addition to the oil and gas conservation agent of the Commission, be present to witness the plugging of these wells if they so desire, but plugging shall not be delayed because of inability to deliver notice to adjoining lease or property owners. (Rule 10 amended November 12, 1931.)
Rule 11. Log and Plugging Record to be Filed with Commission.—The owner or operator shall, upon the completion of any well, file with the Railroad Commission of Texas a complete record or log of the same, duly signed and sworn to, upon blanks to be furnished by the Commission upon application; and upon plugging any well for any cause whatsoever, a complete record of the plugging thereof shall be made out and duly verified on blanks to be furnished by the Commission.

PLUGGING RECORD

Company C. C. Keown Address Orange, Texas

Sec. No. - Blk. No. Survey J. Dyson County Orange

Well No. 1 Name of Lease Kishi Lang "A" Lease No. of Acres

Date well was plugged May, 22, 1936

Character of Well (Whether it was Oil or Gas or Dry Oil

Total depth 3894 feet. Top of each producing sand 3381 feet

Was the well filled with mud-laden fluid, according to regulations of the Railroad Commission? Yes

How was mud applied? Poured

Were plugs used? No If so, show all shoulders left for casing, depth of each, and size of casing, size and kind of plugs used, and depths placed. Also amount of cement and rock.

Was well shot? casing Shot

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JUN 1[illegible] 1936
OIL & GAS DIVISION

show depth found and thickness of all water, oil and gas formations

The names of adjacent lease, royalty and landowners with their addresses in each instance as follow

[illegible]

Fee Vercel

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] Jefferson [illegible] Texas

Name C. C. Keown Address [illegible] Orange, Texas

Form [illegible]

COPY 37-GAS NO. 27,651

Please Refer to File No. 1-12,361

RECEIVED AUSTIN DEC 20 1938 OIL & GAS DIVISION

FORM 1

RAILROAD COMMISSION OF TEXAS—OIL AND GAS DIVISION
Austin, Texas

IMPORTANT NOTICE: This is the first record the RAILROAD COMMISSION has of any well. It is made the basis of all subsequent correspondence. Hence it Must be correct.

NOTICE OF INTENTION TO DRILL OR DEEPEN
(USE FORM 2-A FOR NOTICE OF INTENTION TO PLUG)

(To comply with Rules of the Railroad Commission of Texas governing Oil and Gas Conservation in Texas.)

## READ CAREFULLY AND COMPLY FULLY

In order that it may be ascertained whether or not the proposed location covered by this notice conforms to the applicable spacing regulations set down by the Railroad Commission, there are two important footages that must be shown; that is, THE NEAREST DISTANCE OF PROPOSED LOCATION FROM LEASE OR PROPERTY LINE AND DISTANCE OF PROPOSED LOCATION FROM THE NEAREST WELL ON THE SAME LEASE. Do not begin operation on any location before filing Form 1, and do not begin operations on any location not conforming to the spacing rules for such location until you receive written order from the commission granting permission.

For the purpose of this determination draw on the back side hereof a neat, accurate sketch, made to scale, of this lease, block, or lot locating thereon the proposed site for this location with references to the two nearest lease lines. Also show the nearest wells on all sides of this location and the distances from the proposed location to those wells. Give names and addresses of adjoining lease or property owners, and designate all property by lease and company name. You may attach a blue print showing this information if you so desire.

DO NOT CONFUSE SURVEY LINES WITH LEASE LINES. IF THE SKETCH OR BLUE PRINT SHOWS ONLY A SECTION, BLOCK, OR LOT OUT OF YOUR LEASE, DESIGNATE SAME AS BEING ONLY THAT PART OF THE LEASE.

Where the size of the tract will permit, use scale of one inch equaling 400 feet; if less than 2 acres use scale of one inch equaling 100 feet. DESIGNATE SCALE TO WHICH PLAT OR SKETCH IS DRAWN. ALSO DESIGNATE NORTHERLY DIRECTION ON THE SKETCH OR PLAT.

* * * * *

FILL IN BELOW IN THE SPACES RESERVED FOR THIS PURPOSE THE FOOTAGES ASKED FOR:

Nearest distance from proposed location to property or lease line 104 feet.

Distance from proposed location to nearest drilling, completed, or applied for well on same lease 50 feet

* * * * *

DRAW SKETCH ABOVE REFERRED TO ON REVERSE SIDE HEREOF OR ATTACH TO THIS NOTICE A BLUE PRINT SHOWING THIS INFORMATION.

This notice must be delivered to Deputy Supervisor of your district before drilling, or deepening. He will forward to the Railroad Commission, Austin, Texas.

Date December 5, 1938

Name of company or operator

Name Keown Oil Corporation

Address 601 - 12th Street

City Orange, Texas

Description of farm or lease:

Name (Fee owner) Lutcher & Moore Lumber Co. (Kiehl-Long "A" Lease)

Number of Acres 1.00 Well No. 1

Survey James Dyson

Section No. _____ Block No. _____

Located in Orangefield Field

Orange County

1/2 Miles NE direction from Orangefield nearest postoffice or town.

Rotary or Cable Tools Rotary

Date work will start drilling Oct. 1, 1938.

Depth to which you propose to drill 6000 feet.

Date work will start deepening

If Lease Purchased with one or more wells drilled From Whom Purchased?

Name [illegible]

Address [illegible]

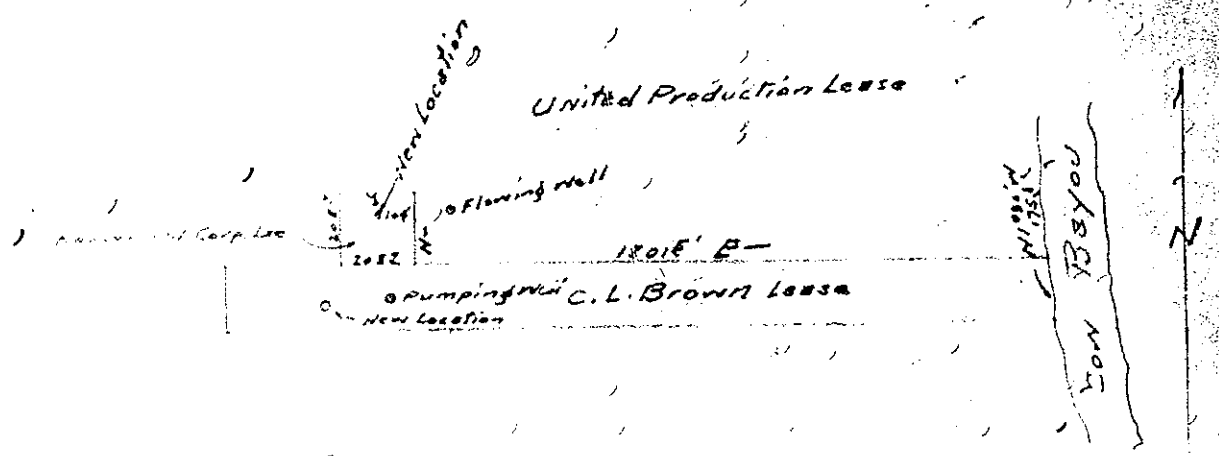
Deliver to Deputy Supervisor in charge of district in which well is located

Rule 37. Spacing Rule—Applicable to all fields in the state where [illegible] No well for oil or gas shall be drilled nearer than [illegible] feet to any other well drilling to the same reservoir on the same tract of land, and no well shall be drilled nearer than [illegible] feet to any property line, lease line or subdivision line; provided that the Commission in order to prevent waste or confiscation shall have the power to grant such exceptions to the above rule as may be necessary when it shall be established that a literal enforcement of said rule will result in the confiscation of property. When an exception is sought to said rule the applicant shall file with the Commission a sworn statement of the facts, which application shall be accompanied by a plat drawn to scale showing the property on which the proposed well is to be located, the location of all other completed, drilling or applied for wells on said property, and the names and addresses of the owners of all adjoining properties and permitted wells, as shown by the last available records of the Railroad Commission, and the affiant shall be required to give notice by registered mail to all such adjoining property owners and permitted wells of the filing of such application for exception to such rule, and shall file with such application the affidavit of such notice, and shall also file with such application a plat showing the location of such adjoining properties and permitted wells, and shall be required to give such notice and file such affidavit and plat at least [illegible] days prior to the hearing on such application. Upon the hearing of such application for exception to such rule, the applicant shall be required to show that he has given such notice and filed such affidavit and plat as required herein, and that the application is in proper form and that the facts therein are true and correct, and if such facts are established to the satisfaction of the Commission, then the Commission may grant such exception to such rule, provided that no such exception shall be granted unless the Commission shall find that the granting of such exception will not result in the waste of oil or gas or the confiscation of property, and that the granting of such exception will not be detrimental to the public interest. Any interested person may appear at the hearing and protest the granting of such exception to such rule, and may offer evidence in support of such protest. If the Commission shall find that the granting of such exception will be detrimental to the public interest, or will result in the waste of oil or gas or the confiscation of property, then the Commission may grant exceptions to such rule, provided that such exceptions shall be granted only to the extent that the Commission shall find that the granting of such exception will not be detrimental to the public interest or will not result in the waste of oil or gas or the confiscation of property, and that the granting of such exception is necessary to prevent the confiscation of property and waste of oil or gas.

In the interest of preventing the waste of oil and gas and protecting the rights of the property owners, the Commission reserves the right in particular fields to alter, add to, or change the minimum distances prescribed in the rule.

No well drilled in violation of this rule without special permit obtained after notice of application to said rule and no well drilled under such a special permit which does not conform to the terms of such special permit shall be permitted to produce either oil or gas and any such well so drilled in violation of said rule or in violation of a permit granted under an exception to such rule shall be plugged.

NOTICE: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.



United Production Lease
New Location
Flowing Well
Corp. Lse
2032
1801E' E—
Pumping Well
C. L. Brown Lease
New Location
Bayou
N


Scale 1" = 400'

Please Refer to File No. [illegible]

# WELL RECORD

FILE WITH DEPUTY SUPERVISOR OF DISTRICT IN WHICH WELL IS LOCATED

Operator Kecwn Oil Corporation Address 601-12 th st., Orange, Texas

County Orange Survey James Dyson, Block No. Sec. No.

Lessor Lutcher-Moore Lumber Co., Well No. 1 Elevation 16' (Above Sea Level)

Drilling Commenced Jan. 5, 1929 Drilling Completed Jan. 25, 1929

Correspondence regarding this well should be sent to: Name Kecwn Oil Corp. Address 601-12 th st. Orange, Texas

| SIZE | PUT IN WELL Ft. | PUT IN WELL In. | PULLED OUT Ft. | PULLED OUT In. | LEFT IN WELL Ft. | LEFT IN WELL In. | PACKERS AND SHOES |
|---|---|---|---|---|---|---|---|
| 10¾" | 1015 | 10 | | | 1015 | 10 | 1-10¾" Larkin cement set shoe. |
| 5 1/2" | 5593 | 11 | | | 5593 | 11 | 1 5 1/2" cement set shoe |
| 2" | 5467 | 9 | | | 5467 | 9 | |
| 3 1/2" | 53 | 1 | | | 53 | 1 | 1-3 1/2" Layne & Bowler back pressure valve & set shoe. |
| 3 [illegible] | 10 | 5 (.009 Screen) | | | 10 | 5 | 1-3 1/2" x 3 1/2" Layne & Bowler Packer, set & down type. |

Initial Production of Gas—Volume Pressure 1100# tubing & 1700# casing.

Initial Production of Oil: Barrels

Remarks:

DESCRIPTION OF PROPERTY:

NORTH

GENERAL REMARKS

65 ft. south of north lines

104 ft. west of east lines.

WEST

SOUTH

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BEAUMONT
FEB 1 - 1939
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HOUSTON
FEB 3 [illegible]
OIL & GAS DIVISION

RAILROAD COMMISSION OF TEXAS
Oil and Gas Division

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AUSTIN
FEB 6 1939
OIL AND GAS DIVISION

Lbr.Co., #1

[illegible] Oil Corp., LOG, Lutcher-Moore [illegible] Orangefield, Texas

| Top of Casing | Bottom | Formation | Remarks | |
|---|---|---|---|---|
| 0 | 125 | Sur.clay & sand | | |
| 125 | 350 | shale | | |
| 350 | 415 | sand | | |
| 415 | 475 | shale | | |
| 475 | 500 | sand | | |
| 500 | 550 | " | | |
| 550 | 572 | shale | | |
| 572 | 640 | sand | | |
| 640 | 721 | sandy shale | | |
| 721 | 750 | shale & boulders | | |
| 750 | 790 | sand | | |
| 790 | 850 | sandy shale | | |
| 850 | 915 | sand & gravel | 33 jts.10¾" 52.75# Natl. | |
| 915 | 930 | shale | casing, | 1015'10" |
| 930 | 1027 | sand & boulders | 1-10¾" Larkin cement | |
| 1027 | 1041 | shale | set shoe, | 1'7" |
| 1041 | 1052 | sand | From top of rotary to | |
| 1052 | 1097 | shale | top of casing, | 13'0" |
| 1097 | 1110 | sand | | 1030'5" |
| 1110 | 1210 | shale & boulders | Cemented W/250 sx.Trinity Cement. | |
| 1210 | 1380 | sandy shale | | |
| 1380 | 1410 | shale | | 1017.00 |
| 1410 | 1483 | shale & shell | | |
| 1483 | 1560 | sand & boulders | | |
| 1560 | 1645 | shale | | |
| 1645 | 1695 | sand | | |
| 1695 | 1760 | shale | | |
| 1760 | 1900 | sand & shale | | |
| 1900 | 1942 | sticky shale | | |
| 1942 | 1945 | shale | | |
| 1945 | 1978 | sand-------- Oil show. | passed up. | |
| 1978 | 2027 | sandy shale | | |
| 2027 | 2045 | sand | | |
| 2045 | 2270 | sandy shale | | |
| 2270 | 2277 | sand | | |
| 2277 | 2345 | sand & boulders | | |
| 2345 | 2430 | shale | | |
| 2430 | 2590 | sand, shale & shell. | | |
| 2590 | 2605 | shale | | |
| 2605 | 2615 | sand | | |
| 2615 | 2791 | sticky shale | | |
| 2791 | 2870 | shale & shell | | |
| 2870 | 2936 | shale | | |
| 2936 | 2959 | sandy shale & shell | | |
| 2959 | 3009 | sandy shale | | |
| 3009 | 3040 | sand | | |
| 3040 | 3120 | sandy shale & shell | | |
| 3120 | 3155 | sand | | |
| 3155 | 3165 | sand & boulders | | |
| 3165 | 3190 | sand | | |
| 3190 | 3205 | sandy shale | | |
| 3205 | 3229 | sand | | |
| 3229 | 3232 | hard rock | | |
| 3232 | 3247 | shale | | |
| 3247 | 3279 | sand | | |
| 3279 | 3495 | sandy shale | | |
| 3495 | 3510 | sandy shale & lime shale | | |
| 3510 | 3520 | sandy shale | | |

Keown Oil Corp., LOG, Lutcher-Moore Lbr.Co., #1 Page #2

| Top | Bottom | Formation | Remarks |
|---|---|---|---|
| 3520 | 3553 | hard shale | |
| 3553 | 3607 | hard shale & shell | |
| 3607 | 3643 | sand | |
| 3643 | 3710 | shale & streaks sand | |
| 3710 | 3750 | sand | |
| 3750 | 3768 | shale | |
| 3768 | 3815 | sand | |
| 3815 | 3827 | shale | |
| 3827 | 3970 | sandy shale | |
| 3970 | 3995 | sand | |
| 3995 | 4080 | sandy shale | |
| 4080 | 4120 | sand | |
| 4120 | 4241 | shale | |
| 4241 | 4290 | hard shale & lime | |
| 4290 | 4321 | sand | |
| 4321 | 4396 | hard shale & shell | |
| 4396 | 4430 | sand | |
| 4430 | 4493 | hard shale | |
| 4493 | 4525 | sand | |
| 4525 | 4530 | hard shale & gravel | |
| 4530 | 4563 | shale | |
| 4563 | 4565 | hard shale & gravel | |
| 4565 | 4580 | sandy shale | |
| 4580 | 4584 | hard shale & gravel | |
| 4584 | 4619 | hard shale | |
| 4619 | 4648 | hard sandy shale | |
| 4648 | 4668 | shale | |
| 4668 | 4669 | shale & shell | |
| 4669 | 4680 | shale | |
| 4680 | 4681 | shale & shell | |
| 4681 | 4703 | shale | |
| 4703 | 4768 | shale, streaks sand | |
| 4768 | 4776 | hard shale & lime | |
| 4776 | 4784 | sand | |
| 4784 | 4808 | hard shale, streaks lime | |
| 4808 | 4822 | sand | |
| 4822 | 4832 | hard shale & lime | |
| 4832 | 4833 | lime shell | |
| 4833 | 4875 | shale | |
| 4875 | 4876 | shale & shell | |
| 4876 | 4927 | shale | |
| 4927 | 4933 | lime & shale | |
| 4933 | 4954 | shale | |
| 4954 | 5007 | hard shale & lime | |
| 5007 | 5010 | lime | |
| 5010 | 5018 | sand | |
| 5018 | 5031 | sandy shale | |
| 5031 | 5039 | shale | |
| 5039 | 5112 | sandy shale | |
| 5112 | 5115 | shale | |
| 5115 | 5123 | lime | |
| 5123 | 5125 | shale | |
| 5125 | 5152 | shale & streaks lime | |
| 5152 | 5170 | shale & shell | |
| 5170 | 5185 | shale & lime | |
| 5185 | 5195 | sand | |
| 5195 | 5217 | sandy shale | |
| 5217 | 5249 | shale & lime | |
| 5249 | 5272 | shale | |

Keown Oil Corp., LOG, Lu[illegible]re Lbr.Co. #1. Page #3

| TOP | BOTTOM | FORMATION | REMARKS | |
|---|---|---|---|---|
| 5272 | 5283 | sand | | |
| 5283 | 5290 | sandy shale | | |
| 5290 | 5303 | shale & lime | | |
| 5303 | 5380 | sandy shale | | |
| 5380 | 5385 | shale & lime | | |
| 5385 | 5388 | lime | | |
| 5388 | 5484 | shale | | |
| 5484 | 5500 | hard shale & lime | | |
| 5500 | 5520 | hard shale | | |
| 5520 | 5525 | sand--------- Oil & Gas show | passed up | |
| 5525 | 5550 | sandy shale | | |
| 5550 | 5551 | sandy lime | | |
| 5551 | 5562 | sandy shale -- Oil show- | 1-5½" O.D. B.cement shoe | 1'4" |
| 5562 | 5563 | sand Oil show | 179 jts 5½" O.D.17# Natl. | |
| 5563 | 5567 | shale " " | grade C.casing, | 5581'8" |
| 5567 | 5569 | sand Oil Show | 1-5½" O.D. space nipple | 10'8" |
| 5569 | 5589 | shale | 1-5½" O.D. " " | 2'0" |
| 5589 | 5604 | sandy shale " " | | |
| 5604 | 5606 | shale | From top of rotary to top | |
| 5606 | 5615 | sand " " | casing, | 15'6" |
| 5615 | 5616 | hard sand " " | | 5602'9" |
| 5616 | 5619 | sand " " | Cemented W/200 sx.Gulf Cement. Plug on bottom 11 A.M. 1/24/39 | |

607

0 0 0 0 7 3 0 1 2 2 1

Plugging Record

RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION

Form W-3
Rev. 9/1/67

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING

1. RRC District: three
4. RRC Lease or Id. Number: 03280
5. Well Number: 1
10. County: Orange
11. Date Drilling Permit Issued: 12/1938
12. Date Drilling Commenced: unknown
13. Date Drilling Completed: unknown
14. Date Well Plugged: 3-5-70

2. FIELD NAME (as per RRC Records): Orange
3. LEASE NAME: Kishi-Long
6. OPERATOR: Kilmarnock Oil Company
7. ADDRESS: P. O. Box 1001 Corsicana, Texas 75110
8. SURFACE LOCATION: 100 FEET FROM south LINE, AND 100 FEET FROM east LINE
9. SECTION, BLOCK, AND SURVEY: Jas. Dyson Survey
15. Type of Well (Oil, Gas, Dry)*: oil
16. Type of Completion (Single, Dual, Etc.): single
17. Total Depth: PBTD 2150

18. FORM W-1 (Intention to Drill) Filed in Name of: Keown Oil Company in Dec. 1938 as its Lutcher-Moore Lumber Co. #1 well

19. Manner of Placement

| | SACKS | TOP | BOTTOM | TYPE |
|---|---|---|---|---|
| PLUG #1 | 20 | 1990 | 2150 | cement |
| PLUG #2 | 50 | 860 | 760 | cement |
| PLUG #3 | 5 | 0 | 10 | cement |
| PLUG #4 | | | | |

20. Was Well filled with Mud-Laden Fluid, according to the regulations of the Railroad Commission: YES [X] NO [ ]
21. How was Mud applied? circulated through tubing
22. Mud Weight: 9.8 LBS/GAL
23. Depth of Deepest Fresh Water: 800' FEET
24. Have all Abandoned Wells on this Lease been Plugged according to RRC Rules? YES [X] NO [ ]
25. If NO, Explain

26. Name and Address of Party Plugging Well: ourselves

27. Casing and Tubing Record after Plugging

| SIZE | PUT IN WELL FEET | PUT IN WELL INCHES | LEFT IN WELL FEET | LEFT IN WELL INCHES |
|---|---|---|---|---|
| 10 3/4 | 1031 | 0 | 1031 | 0 |
| 5 1/2 | 5617 | 0 | 4757 | 0 |

28. Names and Addresses of Surface Owner of Well Site and Operators of Offset Producing Leases

Lutcher-Moore Lumber Co. Orange, Texas
Northwest Oil Company Orangefield, Texas
Petroleum Property Mgmt. Service Co. Dallas, Texas

RECEIVED R.R.C. OF TEXAS MAR 16 1970 HOUSTON, TEXAS

RECEIVED R.R.C. OF TEXAS MAR 20 1970 HOUSTON, TEXAS

29. Was Notice given before Plugging to each of the above and RRC District Office? YES [X] NO [ ]

CERTIFICATE:

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

C. L. Brown — REPRESENTATIVE OF COMPANY
Partner — TITLE
3-12-70 — DATE

Signature: REPRESENTATIVE OF RAILROAD COMMISSION District Supervisor

*All Dry Holes, Fill in Reverse Side.

0 0 0 0 7 3 0 1 2 2 2

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

Form W-15
(Rev. 11-1-66)

# CEMENTING REPORT

| | |
|---|---|
| *1. Field Name (as per RRC Records or Wildcat) Orange | *2. RRC District three |
| *3. Operator Kilmarnock Oil Company | *4. County Orange |
| *5. Lease Name(s) and RRC Lease Number(s) or I. D. Number(s) Kishi-Lang 03280 | *6. Well Number 1 |
| *7. Location (Section, Block, and Survey) Jas. Dyson Survey | |

| CASING CEMENTING DATA: | SURFACE CASING | INTER-MEDIATE CASING | PRODUCTION CASING | | MULTI-STAGE CEMENTING PROCESS | |
|---|---|---|---|---|---|---|
| | | | Single String | Multiple Parallel Strings | Tool | Shoe |
| 8. Cementing Date | | | | | | |
| *9. (a) Size of Drill Bit (inches) | | | | | | |
| (b) Estimated % Wash or Hole Enlargement Used in Calculations. | | | | | | |
| *10. Size of Casing (inches O.D.) | | | | | | |
| *11. Top of Liner (if liner used) (ft.) | | | | | | |
| *12. Setting Depth of Casing (ft.) | | | | | | |
| 13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry (If additional space is needed, use "REMARKS" on reverse side.) | | | | | | |
| (b) In Second Slurry | | | | | | |
| (c) In Third Slurry | | | | | | |
| 14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry | | | | | | |
| (b) In Second Slurry | | | | | | |
| (c) In Third Slurry | | | | | | |
| (d) Total Sacks of Cement Used | | | | | | |
| 15. Slurry Volume per Sack of Cement (cu.ft./sack): (a) In First (Lead) or Only Slurry | | | | | | |
| (b) In Second Slurry | | | | | | |
| (c) In Third Slurry | | | | | | |
| 16. Volume of Slurry Pumped: (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry | | | | | | |
| (b) In Second Slurry | | | | | | |
| (c) In Third Slurry | | | | | | |
| (d) Total Slurry Volume Pumped (cu.ft.) | | | | | | |
| 17. Calculated Annular Height of Cement Slurry behind Pipe (ft.) | | | | | | |
| 18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No) | | | | | | |

| CEMENTING TO PLUG AND ABANDON DATA: | PLUG NO. 1 | PLUG NO. 2 | PLUG NO. 3 | PLUG NO. 4 | PLUG NO. 5 | PLUG NO. 6 |
|---|---|---|---|---|---|---|
| 19. Cementing Date | 4/9/69 | 3/5/70 | 3/5/70 | | | ω |
| *20. Size of Hole or Pipe in which Plug Placed (inches) | 10 3/4 | 10 3/4 | 10 3/4 | | | 1 |
| *21. Depth to Bottom of Tubing or Drill Pipe (ft.) | 2150 | 860 | 10 | | | 0 |
| 22. Sacks of Cement Used (each plug) | 20 | 50 | 5 | | | ω |
| 23. Slurry Volume Pumped (cu. ft.) | 22.2 | 55.5 | 5.5 | | | 2 |
| 24. Calculated Top of Plug (ft.) | 1990 | 760 | 0 | | | 8 |
| *25. Measured Top of Plug (if tagged) (ft.) | 1987 | 757 | 0 | | | C |

RECEIVED R.R.C. OF TEXAS MAR 20 1970 HOUSTON O. G.

RECEIVED R.R.C. OF TEXAS MAR 6 1970 HOUSTON O. G.

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF)

– OVER –

* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company