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MISCELLANEOUS
RECEIVED
MAY 25 1925
NO. 14209
OSAGE AGENCY

DEPARTMENT OF THE INTERIOR
OFFICE OF INDIAN AFFAIRS
FINAL REPORT OF COMPLETED OR DEEPENED WELLS
FOR LANDS COVERED BY DEPARTMENTAL LEASES

13-1

SPECIFY OIL, [redacted]

This report must be filed within Ten Days after well is shot or producing natural. Use this form for Supplemental Report on Wells plugged back.

COMPANY OPERATING Phillips Petroleum **ADDRESS** Bartlesville, Oklahoma

LESSEE Phillips Petroleum Co. **LESSOR** Osage Tribe of Indians (M.S.Norman)

WELL No. 16 NE ¼ SEC. 11 T. 27 R. 5 , **OSAGE COUNTY**

Well located 300 Ft. N.-S. of North and 300 Ft. E.-W. of East **Elevation** 1090.6 Gr/ (Derrick floor, relative to sea level.)

Well drilled by Hays Development Co. **Superintendent** A. R. Edmondson

Date commenced drilling March 23, 1925 , 19 **Finished** May 15, 1925 , 19

Date commenced deepening , 19 **Finished** , 19

CASING USED IN DRILLING				CASING LEFT IN HOLE		SHOE		PACKERS		
Length	Size	Wt. per ft.	Thread	Length	Landed at	Length	Make	Kind	Length	Set at
19'6" Ft.	20 Ins.	90 Lbs.	19'6" Per in.	19'6" Ft.	Ft.	Ft.			Ft.	Ft.
880' Ft.	15½ Ins.	70 Lbs.	Per in.	Ft.	Ft.	Ft.			Ft.	Ft.
1225' Ft.	12½ Ins.	50 Lbs.	Per in.	Ft.	Ft.	Ft.			Ft.	Ft.
1460' Ft.	10 Ins.	40 Lbs.	Per in.	Ft.	Ft.	Ft.			Ft.	Ft.
2297'3" Ft.	8¼ Ins.	28 Lbs.	Per in.	2297'3" Ft.	Ft.	Ft.			Ft.	Ft.
2830'10"	6-5/8 Ins.	24 Lbs.	Per in.	2830'10" Ft.	Ft.	Ft.			Ft.	Ft.

What was done to protect sands when outside casing was pulled?

Is water completely shut off? Yes **Amount water with oil** per cent. **Is oil cut**

Oil—Initial 24-hr. production 50 bbls. **Initial 24-hr. production after shot** 150 bbls. **Shot from** 2930 2987 **size** 4" **qts.** 150

Tubing

Gas—Initial open flow sand from ft. to ft. **Cu. ft. rock pressure** lbs. per sq. in.

Initial open flow sand from ft. to ft. **Cu. ft. rock pressure** lbs. per sq. in.

Dry Hole—State what steps have been taken to plug.

Location fee paid Geo. N. Wise, Osage Indian Agency, Pawhuska, Oklahoma. **Date** March 11, 1925 **Amount,** $100.00

SAND RECORD

Reduced	2920	
Sandy shale	2920	2930
Gray sand	2930	2948
Dark brown sand	2948	2955
Light brown	2955	2977
Gray sand	2977	2985
Gray broken	2985	2987
Total depth	2987 steel line	

FORMATION RECORD (CONTINUED)

2825	2900	75	Soft black shale (Reduced at 2920')
2900	2920	20	Soft white shale
2920	2930	10	Soft white sandy shale
2930	2937	7	Sand (Show of gas)
2937	2948	11	Soft gray sand (Show of oil)
2948	2955	7	Soft dark brown sand
2955	2977	22	Soft light brown sand (More oil)
2977	2985	8	Soft gray sand
2985	2987	2	Gray broken sand