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TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE** If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sohio Petroleum Company Phillips Lea
(Company or Operator) (Lessee)
Well No. 7, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 31, T. 17-S, R. 34-E, NMPM.
Vacuum, Grayburg-San Andres Pool, Lea County.
Well is 990 feet from North line and 1980 feet from West line
of Section 31. If State Land the Oil and Gas Lease No. is B-4118
Drilling Commenced June 2, 1970 Drilling was Completed June 11, 1970
Name of Drilling Contractor Cactus Drilling Company
Address Drawer 2068, Hobbs, New Mexico 88240
Elevation above sea level at Top of Tubing Head 4088 G.L. The information given is to be kept confidential until
Not Confidential, 1970

OIL SANDS OR ZONES

No. 1, from 4623 to 4751 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF COUPLER	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	20	New	375	Guide	-	-	Surface Casing
4-1/2	15.1	Used	4847	Float	-	See Below	Production String

Perf. 1 shot/ft. @ 4623, 50, 54, 58, 62, 65, 69, 73, 4711, 14, 16, 39, 42, 45, 48, 51

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	375	350	Pump & Plug	Natural	-
7-7/8	4-1/2	4847	300	Pump & Plug	10.2	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized w/2250 gal. 15% NE acid, fm. broke @ 2500 psi. Balled out perf. to 6000 psi.
Frac treated w/62,000 gal. of refined oil and 30,000# of 20/40 sand in two stages w/500#
of rock salt between stages. Max. frac pressure 6000 psi, Min. 5500, Av. inj. rate
16 BPM. ISIP 4000 psi, 15 Min. 3000.
Result of Production Stimulation _____
No natural test; test after frac & load oil recovery 77 BOPD, 70 BWPD, 49 MCF Gas, 33R 636
_____ Depth Cleaned Out 4811