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WELL RECORD

C.C.
MAY 64

X

AREA 640 ACRES
DATE WELL CORRECTLY

Sinclair-State

(Company or Operator)

(Leave)

Lynch Pool Lea Country

Well is 1650 feet from South line and 1650 feet from East line

of Section 2 If State Land the Oil and Gas Lease No. is State Lease E 7975

Drilling Commenced.....February 11.....19 64.....Drilling was Completed.....February 21.....19 64.....

Name of Drilling Contractor..... Technical Drilling

Address.....Box 1518, Midland, Texas.....

2 Elevation above sea level at Top of Tubing Head..... 3791' The information given is to be kept confidential until

Notified ~~xxx~~

OIL SANDS OR ZONES

No. 1, from 3796' to 3802' No. 4, from to

No. 2, from 3826' to 3836' 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 1350' to 1450' feet.

No. 2, from 3811' to 3813' feet. 2500'

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4		Used	260'				Surface
7	17#	Used	1483'				Inter.
4-1/2	9.5	New	3850'				Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10-3/4	260	200	Halliburton		
10"	7	1483	50	Halliburton		
6-1/2	4-1/2	3850	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3826-32. Treated w/500 gals. acid. Swbd. fmn. wtr. due to communication
w/zone at 3811. Set BP at 3815. Perforated 3796-98. Swbd. same fmn. wtr. due to
communication to same zone at 3811. Squeezed perms. 3796-98 w/50 sks. Latex cmt. and 45
sks. Incor. Drilled out and Hydro-jetted at 3798'. Trtd. w/150 gals. acid and 130 bbls. oil
Result of Production Stimulation. Swbd. load and 350 barrels water (invaded fluid). Started swbg.
New oil.

..Depth Cleaned Out.....3787.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 260 feet to 3850 feet, and from feet to feet.
Cable tools were used from 0 feet to 260 feet, and from feet to feet.

PRODUCTION

Put to Producing March 6, 1964

OIL WELL: The production during the first 10 hours was 80 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 28

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian.	T. Ojo Alamo.
T. Salt 1765	T. Silurian.	T. Kirtland-Fruitland.
B. Salt 3470	T. Montoya.	T. Farmington.
T. Yates 3658	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
300	850	550	Shale				
850	880	30	Shale and Sand				
880	1050	170	Shale				
1050	1170	120	Shale and Sand				
1170	1350	180	Shale				
1350	1470	120	Shale and Sand				
1470	1580	110	Shale				
1580	1760	180	Shale and Sand				
1760	3470	1710	Salt				
3470	3600	130	Dolo. and Anhy.				
3600	3650	50	Dolo.				
3650	3670	20	Sand				
3670	3720	50	Dolo.				
3720	3740	20	Sand				
3740	3790	50	Dolo.				
3790	3800	10	Sand.				
3800	3850	50	Dolo.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator McKinley and Plummer Address Box 2145, Roswell, New Mexico
March 17, 1964 (Date)