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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL COMPANY, INC.

HOBBS OFFICE O. C. C.
AUG 31 8 46 AM '64

ALL ABOUT

Mail to District Office, Oil Conservation Commission, so which Form 7-101 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 Name other than **Alaska**

AREA 840 ACRES
LOCATE WELL CORRECTLY

George L. Buckles P. O. Box 56 - Monahans, Texas
(Company or Operator)

Knight

Well No. 6, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, T. 21, R. 24-S, R. 37-N, NMPM.

Langlie-Mattix

Lea

County.

Well is 1315 feet from East line of Section 21 If State Land and the Oil and gas Lease, No. 1315 feet from South line of Section 21

Drilling Commenced.....**November 26**.....19**63** Drilling was Completed.....**January 2**.....19**64**

Name of Drilling Contractor.....**Ed F. Henderson**

Address..... P. O. Box 531, Monahans, Texas

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONITE

No. 1, from 3410 to 3420 No. 4, from _____ to _____
No. 2, from 3474 to 3490 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.....	500	to.....	550	feet.	225' from surface
No. 2, from.....	1183	to.....	1195	feet.	" " "
No. 3, from.....		to.....		feet.	
No. 4, from.....		to.....		feet.	

CASING RECORD

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	Used	235	Regular	235	-	Water shut off
8-5/8	22.37	New	795	Regular	-	-	Water shut off
7	23.0	Used	1223	Regular	1223	-	Water shut off
4-1/2	11.60	New	3387	Larkin	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4	235	None	-	-	Unknown
10"	8-5/8	796	420	Pump & plug	-	-
8"	7	1223	None	-	-	Unknown
6-1/4"	4-1/2	3387	445	Pump & plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

None - Drilled for water injection only

Result of Production Stimulation

..Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from **surface** feet to **3540** feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing **Drilled for water injection only**, 19____.

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was
was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I.
Gravity _____.

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.....	1093		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1370		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2510		T. Montoya.....		T. Farmington.....
T. Yates.....	2680		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	2575		T. McKee.....		T. Menefee.....
T. Queen.....	3380		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
0	30	30	Caliche				
30	125	95	Sand				
125	1093	968	Shale				
1093	1250	157	Anhydrite				
1250	1370	120	Shale				
1370	2310	940	Salt & Anhydrite				
2310	2455	145	Salt				
2455	2510	55	Salt & Anhydrite				
2510	2580	70	Anhydrite				
2580	2695	115	Anhydrite & Lime				
2695	2885	190	Shale				
2885	3415	530	Lime				
3415	3540	125	Lime, sand & shale				

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 **George L. Buckles** Address **P. O. Box 56 - Monahans, Texas**
Name **John A. Bates** Position Title **Office Manager**
August 27, 1964 (Date)