

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

1963 JUL 3 AM 9:28

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

JAKE L. HAMON

(Company or Operator)

N. E. LYNCH UNIT

(Lease)

AREA 640 ACRES
LOCATE WELL CORRECTLYWell No. 1, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 17, T. 20S, R. 35E, NMPM.

WILDCAT

Pool,

LEA

County.

Well is 1980' feet from NORTH line and 660' feet from EAST line of Section 17. If State Land the Oil and Gas Lease No. is _____Drilling Commenced December 26, 1962. Drilling was Completed May 20, 1963.Name of Drilling Contractor B. L. McFarland, Inc.Address 3612 West Wall Street, Midland, TexasElevation above sea level at Top of Tubing Head 3721' KB. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 13659 to 13675 No. 4, from _____ to _____
No. 2, from 13714 to 13730 No. 5, from _____ to _____
No. 3, from 13766 to 13774 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	61	NEW	894	Guide			Surface
9 5/8	36 & 40	NEW	5498	Diff			Intermediate
7"	26 & 29	NEW	14151	Diff		13659-75 13714-30 13766-74	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16	13 3/8	894	565	Pump & Plug		
12 1/4	9 5/8	5498	500	Pump & Plug		
8 3/4	7"	14151	565	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 13659-75 with 1000 gals super mud acid

Acidized perforations 13714-30 and 13766-74 with 1000 gals super mud acid

Result of Production Stimulation Absolute open flow potential 3,850 MCF/DGas-Liquid Hydrocarbon Ratio 7,961 cu. ft./bbl.

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 separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 15040 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **POTENTIAL TEST** - June 14, 1963.

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

GAS WELL: The production during the first 24 hours was **POTENTIAL TEST** 3,850 AOF M.C.F. plus 125.6 BBL PER MMCF barrels of liquid Hydrocarbon. Shut in Pressure 4728 lbs.
Length of Time Shut in 74 hrs.

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

Southeastern New Mexico

T. Anhy. 1948'
T. Salt 2250'
B. Salt 3640'
T. Yates 3827'
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres 5113'
T. Glorieta
T. Drinkard
T. Tubbs
T. ~~KEY BONE SPRING~~ 8350'
T. Penn. 12164'
T. Miss. 14125'

Northwestern New Mexico

T. Devonian 14958'
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash.
T. Granite
T.
T.
T.
T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	650	650	Red bed & Anhydrite	13000	13067	67	Shale, Lime, Chert
650	2154	1504	Anhydrite	13067	13312	245	Lime & Shale
2154	3541	1387	Anhydrite & salt	13312	13734	422	Lime, Sand & Shale
3541	4178	637	Anhydrite	13734	13956	222	Shale & Sand
4178	4392	214	Anhydrite & Lime	13956	14157	201	Lime & Shale
4392	4671	279	Lime & Chert Streaks	14157	14823	666	Chert & Lime
4671	9317	4646	Lime & Shale	14823	14952	129	Shale
9317	9395	78	Lime & Sand	14952	14985	33	Shale & Lime
9395	9445	50	Lime	14985	15028	43	Lime
9445	9662	217	Lime, Chert & Sand	15028	15040	12	Dolomite
9662	10487	825	Lime & Sand		15040		T.D.
10487	10785	298	Lime & Shale				
10785	11530	745	Lime & Shale				
11530	12287	757	Lime & Sand				
12287	12342	55	Shale & Sand				
12342	12526	184	Lime & Shale				
12526	12531	5	Lime, Shale & Chert				
12531	12631	100	Lime & Chert				
12631	12669	38	Lime, Sand & Chert				
12669	12671	2	Lime & Sand				
12671	12715	44	Shale & Sand				
12715	13000	285	Shale & Lime				

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 **JAKE L. HAMON** Address **500 Vaughn Building, Dallas 1, Texas**
Name **Frank L. Hamon** Position or Title **Clerk**
6/24/63 (Date)