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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Checked by
Operator

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1963 JUL 8 AM

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE If State Land submit 6 Copies

Felmont Oil Corporation

(Company or Operator)

Felmont Hissom State

(Lease)

Well No. 1, in SE 1/4 of NW 1/4 of Sec. 15, T. 11 S, R. 33 E, NMPM.

North Bagley Lower Penn

Pool, Lea

County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 15. If State Land the Oil and Gas Lease No. is E-7489

Drilling Commenced April 21, 1963. Drilling was Completed June 15, 1963

Name of Drilling Contractor Hissom Drilling Co.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4273 KB. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 10,093 to 10,097 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 none logged 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 SEGE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48#	New	323	Guide			Surface
8 5/8	24# & 32#	New	3770	Guide & Float Collar			Intermediate
5 1/2	17# & 20#	New	10224	Guide & Float Collar			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	323	360	Pump & Plug		
12 1/4	8 5/8	3770	260	Pump & Plug		
6 3/4	5 1/2	10224	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

500 gallons BDA

Result of Production Stimulation 186 bbls oil, 223 bbls water, 24 hours thru 20/64" Choke.

Depth Cleaned Out 10,165

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 10,224 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 18, 1963

OIL WELL: The production during the first 24 hours was 409 barrels of liquid of which 45.5% was oil; % was emulsion; 54.5% water; and % was sediment. A.P.I. Gravity 47.4

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.....	1675	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....		T. Montoya.....	T. Farmington.....	
T. Yates.....	2478	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.....	3754	T. Granite.....	T. Dakota.....	
T. Glorieta.....	5140	T.	T. Morrison.....	
T. Drinkard.....		T. Wolfcamp.....	8620	T. Penn.....
T. Tubbs.....	6550	T.		T.
T. Abo.....	7360	T.		T.
T. Penn.....	9465	T.		T.
T. Miss.....		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Surface Sands & Shale	10036			Top of Strawn
350	1675	1325	Red Shale and Sand	10036	10224	189	Lime and Shale
1675	-		Top of Anhydrite	10224			TD
1675	2478	803	Anhydrite and Shale				
2478			Top of Yates Sand				
2478	2600	122	Yates Sand				
2600	2948	348	Anhydrite and Shale				
2948	3754	806	Red Shale and Sand				
3754			Top of San Andres				
3754	5140	1386	Dolomite and Anhydrite				
5140			Top of Glorieta				
5140	6550	1410	Sand, Dolo. Anhy. & Shale				
6550			Top of Tubb				
6550	7360	810	Sand, Dolo. Anhy. & Shale				
7360			Top of Abo				
7360	7847	487	Green & Red Shale				
7847	8620	773	Dolomite and Anhydrite				
8620			Top of Wolfcamp Lime				
8620	9120	500	Lime and Shale				
9120			Top of Bough B				
9120	9200	80	Lime and Shale				
9200			Top of Bough C				
9200	9465	265	Lime and Shale				
9465			Top Pennsylvanian				
9465	10036	571	Lime and 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 Felmont Oil Corp. Address P. O. BOX 763 HOBBS, N. M.
Name J. L. Smith Position or Title Agent
Date July 5, 1963