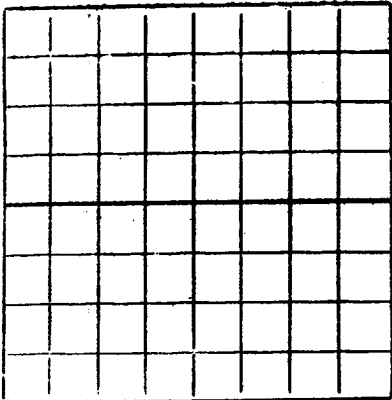


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
WELL RECORD
MAR 24 1956



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

ROACH & SHEPARD (Company or Operator) Humble (Lessee)
Well No. 1, in SE 1/4 of NW 1/4, of Sec. 8, T. 18S, R. 28E, NMPM.
Artesia Pool, Eddy County.
Well is 2310 feet from North line and 1900 feet from West line
of Section 8. If State Land the Oil and Gas Lease No. is B-11589
Drilling Commenced November 15, 1957. Drilling was Completed December 23, 1957.
Name of Drilling Contractor: Roach & Shepard
Address: 102 South Second, Artesia, New Mexico
Elevation above sea level at Top of Tubing Head: 3620. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 2265 to 2314 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	28*	Used	510				
5 1/2"	14*	New	2350				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8	440	40			
	5 1/2	2314	100			

RECORD OF PRODUCTION AND STIMULATION

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

Sand free treatment 20,000 gal. lease oil and 30,000* sand
Result of Production Stimulation: After treatment tested 2 1/2 barrels per hour for 24 hr. period
Depth Cleaned Out:

JORD OF DRILL-STEM AND SPECIAL TE

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....2314 T.D.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 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.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	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. Permian.....	T. Morrison.....	
T. Drinkard.....	T. State Land.....	T. Penn.....	
T. Tubbs.....	T. U.S. 3.6.....	T.	
T. Abo.....	T. Transp.....	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	1455	1500	45	Anhy & Red Rock
30	65	35	Gyp & Sand Rock	1500	1640	140	Anhy
65	105	40	Red Rock	1640	1658	18	Red Sand
105	145	40	Sand & Red Bed	1658	1750	92	Anhy
145	195	50	Sand, Rock shale & Red Bed	1750	1760	10	Grey Sand, Lime
195	245	50	Broken Anhy	1760	1770	10	Grey Sand
245	300	55	Anhy & Red Bed	1770	1870	100	Anhy
300	345	45	Anhy & Red Bed	1870	1881	11	Pink Lime
345	362	17	Anhy	1881	1900	19	Anhy
362	365	3	Water Sand	1900	1924	24	Lime
365	380	15	Anhy	1924	1940	16	Grey Lime
380	385	5	Red Bed	1940	1987	47	Lime
385	415	30	Anhy	1987	1999	12	Grey Sandy Lime
415	425	10	Blue Shale & Anhy	1999	2128	129	Lime
425	495	70	Anhy	2128	2137	9	Sandy Lime
495	500	5	White Sand, Red Sand	2137	2161	24	Grey Lime
500	675	175	Anhy	2161	2179	18	Lime
675	700	25	Anhy & Red Bed	2179	2208	29	Grey Lime
700	1120	420	Anhy	2208	2222	14	Lime
1120	1130	10	Lime & Anhy	2222	2240	18	Grey Sand
1130	1200	70	Anhy	2240	2247	7	Pink Sandy Lime
1200	1207	7	Red Shale	2247	2258	11	Sandy Lime
1207	1425	218	Anhy	2258	2272	14	Oil Sand
1425	1455	30	Anhy & Sandy Red Rock	2272	2280	8	Sand
				2280	2300	20	Pink Lime
				2300	2314	14	Grey Lime T. D.

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.....Roach & Shepard.....Address.....201 South Second, Artesia, New Mexico.....
Name.....Robert S. Lawrence.....Position or Title.....Agent.....
March 21, 1958 (Date)