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Bug mine!

Checked (Form 10)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 QUINTUPLICATE If State Land submit 6 Copies.

Ernest A. Hanson

(Company or Operator)

Yates Federal "B"

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 19, T. 18 S., R. 29 E., NMPM.

Loco Hills

Pool,

Eddy

County.

Well is 990 feet from North line and 1980 feet from East line

of Section 19. If State Land the Oil and Gas Lease No. is

Drilling Commenced 9-16, 1963 Drilling was Completed 10-10, 1963

Name of Drilling Contractor Reach Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3569' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2378 to 2379 No. 4, from to

No. 2, from 2416 to 2426 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 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	23	New	326	Collar	326		
5-1/2	15 1/2	Used	2460	Fleet		2378-2426	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
11	8-5/8	326				
7-7/8 5-1/2		2460	100	Pump & plug		Break circulation

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 1 jet @ 2378, 2378.5, 2379, 2416.5, 2417, 2420, 2420.5, 2425 and 2425.5. Free w/29,064 gals. lease oil and 23,000 lbs. sand.

Result of Production Stimulation I.P.P 32 BO / 30 BWPD

Depth Cleaned Out

COORD 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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....2461.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....December 14....., 19..63.....

OIL WELL: The production during the first 24 hours was.....62.....barrels of liquid of which.....51.6.....% was
was oil;% was emulsion;48.4.....% water; and.....% was sediment. A.P.I.
Gravity.....36.....

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

T. Anhy.....315.....
T. Salt.....370.....
B. Salt.....782.....
T. Yates.....952.....
T. 7 Rivers.....1264.....
T. Queen.....1951.....
T. Grayburg.....2318.....
T. San Andres.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....

T. Devonian.....
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.....
T.....
T.....
T.....
T.....
T.....

Northwestern New Mexico

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.....
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	315	315	Red beds & gyp.				
315	370	55	Anhydrite & gyp.				
370	782	412	Salt				
782	953	171	Anhydrite & dolomite				
953	1264	311	Sand & dolomite				
1264	1951	687	Dolomite				
1951	2318	367	Sand & dolomite				
2318	2461	143	Dolomite & sand				

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.....Ernest A. Hanson.....
Name.....Harry P. Johnson.....

Address.....December 16, 1963.....(Date)
P. O. Box 1515, Roswell, New Mexico
Position or Title.....Geologist.....