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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-131 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

Ernest A. Hanson
(Company or Operator)

Hondo State
(Lease)

Well No. 1-6, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 24, T. 16-South, R. 31-East, NMPM.
Wildcat Pool, Eddy County.
Well is 1980 feet from North line and 1980 feet from East line
of Section 24. If State Land the Oil and Gas Lease No. E-4652.
Drilling Commenced November 9, 1960 Drilling Completed December 22, 1960.
Name of Drilling Contractor Tom Boyd Drilling Co.
Address Artesia, New Mexico
Elevation above sea level at Top of Tubing Head 4386. The information given is to be kept confidential until
January 1, 1962.

OIL SANDS ON PRODUCTION

No. 1, from 3630 to 3648 No. 4, from to
No. 2, from 4080 to 4096 No. 5, from to
No. 3, from 4190 to 4202 No. 6, from to

IMPORTANT WATER LEVELS

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	SET AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	New	1176	Float			Surface
4-1/2	9-1/2	New	4218	Float		3630-4202	Production

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	1176	50	Circ.		
8	4-1/2	4218	300	Circ.		

RECORD OF PRODUCTION AND STIMULATION

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

1000 gals. acid; 1750 bbls. water & 60,000 lbs. sand

Result of Production Stimulation 28 bbls. oil & 56 bbls. water in 18 hours.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TA

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 1176 feet, and from 1176 feet to 4218 feet.
Cable tools were used from 1176 feet to 4218 feet, and from 4218 feet to feet.

PRODUCTION

Put to Producing January 13, 1961

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 37 % was
was oil; % was emulsion; 63 % 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		Northwestern New Mexico	
T. Anhy.	1162	T. Devonian	
T. Salt	1300	T. Silurian	
B. Salt	2286	T. Montoya	
T. Yates	2472	T. Simpson	
T. 7 Rivers	2740	T. McKee	
T. Queen	3343	T. Ellenburger	
T. Grayburg	3758	T. Gr. Wash	
T. San Andres	4095	T. Granite	
T. Glorieta		T. Penrose	3587
T. Drinkard		T. Premier	4078
T. Tubbs		T. Lovington	4186
T. Abo		T. <u> </u>	
T. Penn		T. <u> </u>	
T. Miss		T. <u> </u>	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1162	1162	Anhy. & red beds				
1162	1300	138	Anhy.				
1300	2286	986	Salt				
2286	2472	186	Anhy.				
2472	2740	268	Sand, dolo. & anhy.				
2740	3343	603	Dolo. & anhy.				
3343	3758	415	Sand, shale & anhy.				
3758	4095	337	Dolo. & sand				
4095	4186	91	Dolo.				
4186	4202	16	Sand				
4202	4218	16	Dolo.				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
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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 J. Schumacher

January 27, 1961 (Date)
Address P. O. Box 852, Roswell, New Mexico

Position or Title Geologist