

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Burr. of mines 1

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

Hugh L. Johnston, Sr., et al Continental State

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of SW 1/4, of Sec. 30, T. 17 South, R. 29 East, NMPM.

Undesignated - Grayburg Jackson Pool, Eddy County.

Well is 990 feet from South line and 330 feet from West line

of Section 30-17-29 If State Land the Oil and Gas Lease No. is 2422 B 7596

Drilling Commenced 12-29, 1964 Drilling was Completed 1-26, 1965

Name of Drilling Contractor Kincaid & Watson Drilling Company

Address P.O. Box 498, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3958 The information given is to be kept confidential until 1965

OIL SANDS OR ZONES

FEB 3 1965

No. 1, from 2422 to 2432 No. 4, from D. C. C.

No. 2, from to No. 5, from ARTESIA, OFFICE

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 325 to 335 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"	24	Used	413	Reg.	None	None	Surface
5 1/2"	14	New	2486	Float	None	2422-2432	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	413	50	Halliburton		
8"	5 1/2"	2486	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Halliburton treated this well thru perforations 2422 - 2432 with 30,000 gallons of crude oil, 27,000 lbs. 20-40 sand and 3,000 lbs. 10-20 sand. Natural production was 5 gallons per hour bailing. After treating well will make approximately 60 B.O.P.D. flowing.

Result of Production Stimulation

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.....feet to.....feet, and from.....feet to.....feet.
 Cable tools were used from 0 feet to 2486 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing February 1, 1965, 19.....
 OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100 % 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.....540	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....635	T. Montoya.....	T. Farmington.....	
T. Yates.....822	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....1080	T. McKee.....	T. Menefee.....	
T. Queen.....1705	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....2130	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....2462	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Caliche & red shale				
50	155	105	Sand & shale	2318	2486	168	Lime
155	215	60	Sand	2486	T.D.		
215	250	35	Red bed				
250	345	95	Sand & shale				
345	365	20	Lime				
365	375	10	Shale				
375	425	50	Red bed				
425	535	110	Broken anhydrite				
535	635	100	Salt				
635	815	180	Anhydrite				
815	860	45	Red rock				
860	940	80	Broken anhydrite				
940	965	25	Anhydrite & red rock				
965	1035	70	Anhydrite				
1035	1065	30	Anhydrite & red rock				
1065	1150	85	Anhydrite				
1150	1170	20	Anhydrite & lime				
1170	1865	695	Anhydrite				
1865	1900	35	Lime				
1900	1988	88	Anhydrite				
1988	1997	9	Sandy red rock				
1997	2061	54	Sandy anhydrite				
2051	2135	84	Anhydrite & lime				
2135	2312	177	Lime				
2312	2318	6	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.

February 3, 1965

Company or Operator Hugh L. Johnston, Sr., et al Address 831 Petroleum Building, Roswell, New Mexico
 Name..... Position or Title Agent