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LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

Revised 7/1/58
Form C-128

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1961 MAY 22 PM 3:55

WELL RECORD

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

Earl G. Colton

(Company or Operator)

Union-State

(Lease)

Well No. 2, in NE 1/4 of SW 1/4, of Sec. 15, T. 19S, R. 35E, NMPM.

Pearl Queen (Undesignated)

Pool, Lea County.

Well is 1650 feet from South line and 1980 feet from West line

of Section 15. If State Land the Oil and Gas Lease No. is E-7360

Drilling Commenced April 28, 1961 Drilling was Completed May 9, 1961

Gackle Drilling Company, Inc.

Name of Drilling Contractor

Address P. O. Box 2076, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3779 K B The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 4862 to 4866 No. 4, from to

No. 2, from 4884 to 4892 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 Rotary Hole 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	24	Used	183	Guide			Surface
5 1/2	15.5	New	4995	Guide		4862-66, 84-92	Production

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	188	100	P & P		
7 7/8	5 1/2	4995	150	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac 20,000 gals. lease oil 30,000 #20-40 sand w/500 Adomite and 500 gals.

15% N E Acid. Avg. rate 23.3 BOPM Avg. treating pressure 3400#.

Result of Production Stimulation

Depth Cleaned Out 4969

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 4996 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-21, 19 61.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 36 at 30°

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.	1790	T. Devonian		T. Ojo Alamo			
T. Salt	1955	T. Silurian		T. Kirtland-Fruitland			
B. Salt	3160	T. Montoya		T. Farmington			
T. Yates	3272	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	3460	T. McKee		T. Menefee			
T. Queen	4565	T. Ellenburger		T. Point Lookout			
T. Grayburg		T. Gr. Wash		T. Mancos			
T. San Andres		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	1790	1790	Red Shale & Sand				
1790	1955		Anhydrite				
1955	3160		Salt & Anhydrite				
3160	4996		Anhydrite, 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 Earl G. Colton Address Box 2076, Hobbs, New Mexico
Name Dave Memble Position or Title Agent
May 21, 1961 (Date)