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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 64101 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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

W. K. Byrom

State 23

(Company or Operator) _____ (Lease) _____

Well No. **1** in **NE** $\frac{1}{4}$ of **NE** **23** **18S** **36E**, NMPM.

Undesignated Pool **Lea** County.

Well is **660** feet from **Nort** **660** feet from **East** line

of Section **23** If State Land the Oil and Gas Lease No. **E-5883**

Drilling Commenced **1-5**, 19 **62** Drilling was Completed **2-27**, 19 **62**

Name of Drilling Contractor **Gackle Drilling Co.**

Address **Hobbs, N. M.**

Elevation above sea level at Top of Tubing Head **3782.2 GL**

Not confidential The information given is to be kept confidential until 19 _____

OIL SANDS OR ZONES

No. 1, from **4442** to **4460** 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"	20	New	307	Texas			Surface
4-1/2"	9.5	New	5031	float shoe		4448-51; 4454-59.	Gas 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
12-3/4	8-5/8	307	200	BJ Service		
6-3/4	4-1/2	5031	300	BJ Service		

RECORD OF PRODUCTION AND STIMULATION

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

Treated well with 15,000 gallons of refined oil plus 15,000# sand. Treated at 4200# and 14 bbls. per min. injection rate.

Well produced 350,000 MCF/Day.

Result of Production Stimulation

5093'

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 0 feet to 5093 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Waiting on gas connection, 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 350,000 M.C.F. plus 10 bbls. frac oil barrels of
liquid Hydrocarbon. Shut in Pressure 1485 lbs.
Length of Time Shut in 24

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....1730	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1860	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2892	T. Montoya.....	T. Farmington.....	
T. Yates.....3045	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....3360	T. McKee.....	T. Menefee.....	
T. Queen.....4041	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....4990	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	1730	1730	caliche & red beds				
1730	1860	130	anhy.				
1860	2892	1032	anhy. & salt				
2892	4041	1149	anhy., shale & sand				
4041	4400	359	shale & sand				
4400	4670	270	shale & sand & dolo.				
4670	5093	423	dolo. & 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.

2-20-62

(Date)

Company or Operator. W. K. Byrom

Address. 1000 N. Dal Paso - Hobbs, N.

Name. R. R. Anderson
R. R. Anderson

Position or Title. Office Mgr.