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Revised 7/1/58
Form C-100

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
1961 JUL 28 AM 10 45

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

W. K. Hyman

Laughlin

(Company or Operator) **W. K. Hyman** (Lease) **Laughlin**

Well No. **4** in **SE** **NE** **4** **203** **37E**, T. **203**, R. **37E**, NMPM.

Monument Pool, **Lea** County.

Well is **2341** feet from **North** line and **988.7** feet from **East** line of Section **4**. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced **March 23, 61** Drilling was Completed **March 30, 61**

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

Address **Hobbs, N. M.**

Elevation above sea level at Top of Tubing Head **3555.5 gr. level**. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 3500 to 3600	No. 4, from 3874 to 3890
No. 2, from 3750 to 3770	No. 5, from _____ to _____
No. 3, from 3787 to 3853	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"	28#	Used	290.89				Surface
5-1/2"	15.5#	New	3897.00			3847-3851 3876-3892	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"	290.89	150	Halliburton		
7-7/8"	5-1/2"	3896.00	200	BJ Service		

RECORD OF PRODUCTION AND STIMULATION

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

Gave well 3 treatments of 15% N. E. Type Hal. First treatment 1000 gallons, second treatment 1000 gallons. Third treatment 4000 gallons with 700# salt as blocking material.

Result of Production Stimulation.....

Depth Cleaned Out **3896**

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 3896 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 16, 1961

OIL WELL: The production during the first 24 hours was 142 barrels of liquid of which 25.35 % was oil; _____ % was emulsion; 74.65 % water; and _____ % was sediment. A.P.I. Gravity 32

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..... <u>1250</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1375</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>2575</u>	T. Montoya.....	T. Farmington.....
T. Yates..... <u>2768</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>3426</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <u>3673</u>	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	650	650	red bed				
650	1250	600	red bed & shale				
1250	1375	125	andhy.				
1375	2573	1198	salt & anhy st.				
2573	2768	195	anhy & lime				
2768	3426	658	lime & anhy				
3426	3503	77	lime & sand. Penrose top.				
3503	3673	170	gray S. lime				
3673	3700	27	lime				
3700	3740	40	gray lime				
3740	3760	20	gray lime & ss				
3760	3806	46	brown lime				
3806	3840	34	gray lime & benonite				
3840	3862	22	brown lime & shale				
3862	3896	34	brown lime				

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.

.....7-24-61..... (Date)

Company or Operator W. K. Byron Address 1000 N. Dal Paso
 Name R. R. Anderson Position Title Agent