



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBY OFFICE Santa Fe, New Mexico

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

Oscar Bourg Drilling Company King
(Company or Operator) (Lease)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 32, T. 22 S, R. 37E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 660 feet from East line and 1980 feet from South line of Section 32. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced August 30, 1956 Drilling was Completed September 25, 1956

Name of Drilling Contractor Oscar Bourg Drilling Company

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3369.8 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3578 to 3676 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 N O N E 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	337.25	Howco			Surface
5-1/2"	14#	New	3682.02	"		3676-3672 16	Oil string
						3670-3662 32	
						3658-3654 16	
						3622-3618 16	
						3606-3603 12	3590-3578 48

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	350.25	200	Pump and plug		Cement circulated
7-7/8	5-1/2	3695.02	200	" " "	10# Gel	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

3578-3676 Howco sand-oil frac 30,500 gal

Result of Production Stimulation Increased flow from nothing to 125 bbls per day

3694

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 3696 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 26, 1956

OIL WELL: The production during the first 24 hours was 125 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and .2 % was sediment. A.P.I.
Gravity 36.5

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	1194	T. Devonian	
T. Salt	1550	T. Silurian	
B. Salt	2551	T. Montoya	
T. Yates	2720	T. Simpson	
T. 7 Rivers	2962	T. McKee	
T. Queen	3551	T. Ellenburger	
T. Permian	3551	T. Gr. Wash	
T. Permian		T. Granite	
T. San Andres		T.	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	352	352	Surface				
352	1194	842	Red Bed				
1194	1322	128	Anhydrite				
1322	1550	228	Anhydrite and Red Bed				
1550	2551	1001	Anhydrite and Salt				
2551	2739	188	Anhydrite				
2739	2856	117	Anhydrite and Gyp				
2856	2910	54	Anhydrite and Lime				
2910	3696	786	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.

September 24, 1956 (Date)
Company or Operator Oscar Bourg Drilling Company Address Box 73 Midland, Texas
Name M. E. Hugg Position or Title Office Manager