



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1961 MAY 31 AM 5:47
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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

James G. Brown & Associates

(Company or Operator)

State "G"

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec 9, T 14S, R 33E, NMPM.

Saunders

Pool,

Lea

County.

Well is 1980 feet from South line and 660 feet from East lineof Section 9. If State Land the Oil and Gas Lease No. is B-10363Drilling Commenced March 26, 1961 Drilling was Completed May 4, 1961Name of Drilling Contractor Carl B. King Drilling Company of TexasAddress Post Office Box 270, Midland, TexasElevation above sea level at Top of Tubing Head 4239' K.B. The information given is to be kept confidential until
19 Measurements from K. B., 16' above G.L.

OIL SANDS OR ZONES

No. 1, from 9925 to 9960 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 9832 to 9838 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
13-3/8	48	New	378	Guide	-	-	Surface
8-5/8	24.32	New & U	4183	GS&FC	-	-	Intermediate
5-1/2	15.5	New & U	9990	GS&FC	-	9936-56	Oil string
2-7/8	6.5	New	9904	ES&FC			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	378	350	P & P		
11	8-5/8	4183	150	P & P	Native	
7-7/8	5-1/2	9990	600	P & P	8.9#/gal.	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/750 gals MCA & swabbed 179 BO & 68 BW in 24 hrs.

Treated w/3000 gals. 15% N.E. Acid & swabbed 210 BO & 44 BW

Result of Production Stimulation No natural test. Swabbed after acid jobs as above and then flowed 149 BO and 32 BW in 12-1/2 hrs. (heading flow)

Installed 30 ft. stroke hydraulic pumping unit.

Depth Cleaned Out 9963

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 9995 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 12, 19 61
OIL WELL: The production during the first 24 hours was 246 barrels of liquid of which 82.5 % was oil; 3.4 % was emulsion; 14.0 % water; and 0.1 % was sediment. A.P.I. Gravity 42.8
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. 1645	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2647	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3405	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4135	T. Granite	T. Dakota
T. Glorieta 5555	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 6993	T.	T.
T. Abo 7645	T.	T.
T. Penn 9810	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	370		Surface rock & sand				
37	800		Redbeds				
800	1700		Redbeds & anhydrite				
1700	2250		Salt & anhydrite				
2250	2600		Shale & anhydrite				
2600	3610		Anhydrite				
3610	4140		Shale & anhydrite				
4140	9810		Lime, shaley limestone, chert & shale				
9810	TD		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.

May 29, 1961
(Date)
Company or Operator James G. Brown & Assoc. Address Post Office Box 1625, Midland, Texas
Name J. A. Warren Position or Title Production Superintendent