

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
EXPLORATION OFFICE	
OPERATOR	

Obtained 1, 3
(Pages 0-246)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1962 APR 30 AM 10 49

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

James G. Brown & Assoc.

(Company or Operator)

Harris

(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 2, T. 13 S., R. 38 E., NMPM.

Undesignated (Bronco Wolfcamp) Pool, Lea County.

Well is 2110 feet from South line and 1813 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 28, 1962 Drilling was Completed April 4, 1962

Name of Drilling Contractor B. L. McFarland, Inc.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3810 KB. The information given is to be kept confidential unless

not confidential, 19

OIL SANDS OR ZONES

No. 1, from 9068 to 9100 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 none logged 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
13 3/8	48#	New	325	T.P.			Surface Pipe
8 5/8	24# & 32#	New	4572	Guide			Intermediate
5 1/2	15.5 & 17#	New	9690	Float		9068-9100	Oil String
2 7/8	6.5#	New	9065	B.P.		9031-9034	Tubing

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	325	260	Pump & plug		
11	8 5/8	4572	250	Pump & Plug		
7 7/8	5 1/2	9690	345	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

750 gallons MCA; swabbed 61 bbls oil & 50 bbls water in 30 hours.

2500 gallons MCA; swabbed 166 bbls oil & 45 bbls water in 27 hours.

10,000 gallons acid; swabbed 273 bbls oil & 60 bbls water in 39 hours.

Result of Production Stimulation

Depth Cleaned Out PETD 9154

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 9700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 20, 1962

OIL WELL: The production during the first 24 hours was 187 barrels of liquid of which 78.6% was oil; 21.4% was emulsion; 21.4% water; and % was sediment. A.P.I. Gravity 39.8

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. 2252	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3088	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 4515	T. Granite.	T. Dakota.
T. Glorieta. 6010	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs. 7250	T.	T.
T. Abo. 7930	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	20	20	Soil				
20	2252	2232	Shale				
2252	3088	803	Anhydrite & shale				
3088	3210	132	Sand, anhydrite & shale				
3210	4490	1280	Anhydrite & shale				
4490	6010	1520	Dolomite & anhydrite				
6010	6080	70	Sand & shale				
6080	7250	1170	Dolomite & anhydrite				
7250	7350	100	Sand & shale				
7350	9115	1760	Dolomite, anhydrite & shale				
9115	9700	585	Limestone & shale				
9700	Total	depth.					

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.

April 30, 1962
(Date)

Company or Operator James G. Brown & Assoc.

Address Box 1625, Midland, Texas

Name J. G. Brown

Position or Title Production Superintendent