

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1962 JUL 17 AM 9 12
WELL RECORD

		0					

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

James G. Brown & Associates
(Company or Operator)Harris
(Lease)

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

Bronco-Wolfcamp Est. Pool, Lea County.

Well is 2310 feet from South line and 2310 feet from West line of Section 2. If State Land the Oil and Gas Lease No. is

Drilling Commenced June 4, 1962. Drilling was Completed June 30, 1962.

Name of Drilling Contractor B. L. McFarland Drlg. Corporation

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3811 KB. The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 9058 to 9110 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 SEAM	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	324	TP	-	-	Surface
8-5/8	24 & 32	"	4601	GS & FC	-	-	Intermediate
5-1/2	15.5 & 17	"	9142	GS & DFC	-	9058-9100	Oil String
2-7/8	6.5	"	9024	BP	-	8988-8992	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	324	350	Pump & Plug		
11	8-5/8	4601	300	"		
7-7/8	5-1/2	9142	345	"		

RECORD OF PRODUCTION AND STIMULATION

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

750 gals. MCA: Swabbed 70 bbls. load, 7 bbls. oil and no wtr. in 24 hours

2,500 gals. MCA: " 113 " " 28 " and 14 bbls. wtr. in 36 hours

7,000 gals. TGA: " 222 " " 176 " and 25 " 61 hours

30,000 gals. TGA: " 787 " " 246 " and 52 " 93 hours

Result of Production Stimulation

Depth Cleaned Out 9113 PBTD

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 9142 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 20, 1962
OIL WELL: The production during the first 24 hours was 222 barrels of liquid of which 82% was oil; 18% was emulsion; 18% water; and% was sediment. A.P.I. Gravity 43.2
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.	T. Devonian.	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates.	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. 4505	T. Granite.	T. Dakota.	
T. Glorieta. 5982	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs. 7245	T.	T.	
T. Abo. 7925	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	2250	2230	Shale and sand				
2230	3080	350	Anhydrite and shale				
3080	3200	120	Sand Anhydrite and shale				
3200	4480	1280	Anhydrite and shale				
4480	5982	1502	Dolomite and anhydrite				
5982	6230	248	Sand and shale				
6230	7245	1015	Dolomite and anhydrite				
7245	7390	145	Sand and shale				
7390	9058	1468	Limestone anhydrite and shale				
9058	9110	52	Dolomite oil stained				
9110	9142	32	Limestone				

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.

July 24, 1962

(Date)

Company or Operator James G. Brown & Associates Address Box 1625, Midland, Texas

Name J. G. Brown