



NEW MEXICO OIL CONSERVATION COMMISSION
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

Hancock Oil Company S.P. Johnson et al
(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 17, T. 12S, R. 38E, NMPM.
Gladiola Pool, Lea County.

Well is 660 feet from West line and 1980 feet from North line
of Section 17. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced April 8, 1957. Drilling was Completed June 23, 1957.

Name of Drilling Contractor B.L. McFarland

Address 3612 West Wall Street Midland, Texas.

Elevation above sea level at Top of Tubing Head 3867. The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 11,989 to 11,995 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 No Water Tests Rotary Drilled 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	305'	HOWCo	None	None	Surface
8 5/8"	32#	New	4595'	HOWCo	None	None	Salt String
5 1/2"	17&20#	New	11989	HOWCo	None	None	Oil String
2"	4.7#	New	11975	Cross Pin Collar	None		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"	305	375	Pump & Plug	Cement to surface	
11"	8 5/8"	4595	1800	Pump & Plug	Cement colored water to surface	
7 7/8"	5 1/2"	11989	200	Pump & Plug	8.9# 1 gal to surface above cement	

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole interval 11989 to 11995 with 500 gallons mud acid.

Result of Production Stimulation. Flowed 128 BO in 10 hours on 1" choke prior to acid.
After acid flowed 79 BO in 3 hours thru 1/4" choke.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL T

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 Surface feet to 11995 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 27, _____, 1957.

OIL WELL: The production during the first 24 hours was 469 barrels of liquid of which 99.8 % was
was oil; 0 % was emulsion; 0 % water; and 0.2 % was sediment. A.P.I.
Gravity 47.4

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>2256</u>	T. Devonian..... <u>11989</u>	T. Ojo Alamo.....
T. Salt..... <u>2350</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... <u>3062</u>	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..... <u>4458</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo..... <u>7846</u>	T.	T.
T. Penn..... <u>9506</u>	T.	T.
T. Miss..... <u>11280</u>	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	303	303	San & Caliche				
303	2200	1897	Red Beds				
2200	4460	2260	Anhydrite, Salt & Gyp				
4460	5376	910	Lime				
5376	11281	5905	Lime and Shale				
11281	11823	542	Lime, Chert & Shale				
11823	11988	165	Shale & Lime				
11988	11995	7	Dolomite (Devonian Pay)				

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 10, 1957

(Date)

Company or Operator Hancock Oil Company

Address 509 W. Texas Ave. Midland, Texas.

Name John Black

Position or Title Engineer