



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

McGrath & Smith
(Company or Operator)

J. H. Day
(Lease)

Well No. 2, in SW 1/4 of SW 1/4, of Sec. 6, T. 22-S, R. 36-E, NMPM.

Jalnet

Lea

County.

Well is 660 feet from S. line and 856 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 11-13-59, 19 Drilling was Completed 11-24-59, 19

Name of Drilling Contractor Bickerstaff & Tibbets

Address 406 N. Maricopa, Midland, Texas

Elevation above sea level at Top of Tubing Head 3693 The information given is to be kept confidential until 12-3-59, 19

OIL SANDS OR ZONES

No. 1, from 3790 to 3823 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 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	28	used	342	-	-	see below	Surface
4 1/2	9.5	new	3859	-	-	" "	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	358	250	circulated	35	
7-7/8	4-1/2	3870	150	pumped	48	

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4 1/2" casing 3821; 3819; 3813; 3805; 3793, 2 shots per foot. Treated w/1000 gal. mud acid; 3000 gal. regular acid, swabbed.

Result of Production Stimulation

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 3870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-3-59, 19 bbls.
OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 39 % was oil; 45 % was emulsion; 45 bbls. water; and % was sediment. A.P.I. Gravity 30
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 60

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1250	T. Devonian	T. Ojo-Alamo
T. Salt. 1743	T. Silurian	T. Kirtland-Fruitland
B. Salt. 3300	T. Montoya	T. Farmington
T. Yates. 3790	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	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	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	120	120	Surface rock & sand				
120	362	242	sand & Anhy.				
362	1102	740	red bed & Anhy.				
1102	1482	380	sand & Anhy.				
1482	1743	263	Anhy.				
1743	3492	1747	" & salt				
3492	3615	123	" Gyp				
3615	3870	255	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.

Company or Operator McGruth & Smith
Name Harry Mitchell
Address 209 Petroleum Life Bldg., Midland, Tex.
Position or Title Engineer
Date 12-4-59