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Obtained 7/1/62
(Form C-100)

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

Great Western Drilling Company
(Company or Operator)

SMAC
(Lessee)

Well No. 1, in SE 1/4 of SW 1/4, Sec. 25, T. 8-S, R. 36-E, NMPM.

Allison-Pennsylvanian, Roosevelt County.

Well is 1980 feet from West line and 660 feet from South line of Section 25. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 31, 1962. Drilling was Completed March 9, 1962

Name of Drilling Contractor Great Western Drilling Company

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4064. The information given is to be kept confidential until 19

LOG OF WELL

No. 1, from 9645 to 9653, from

No. 2, from to, from to

No. 3, from to, from to

LOG OF WELL

Include data on rate of water inflow and elevation of well

No. 1, from feet

No. 2, from feet

No. 3, from feet

No. 4, from feet

LOG OF WELL

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	TYPE OF BRIDGE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32#	New	248	Tex. Pat.	None		
7-5/8	24#	New	4136	Float	None		
4-1/2	11.5#	New	9708	Float	None		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF Casing	WATER SET	NO. BAGS OF CEMENT	SERVICES USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	10-3/4	266	250	Pump & Plug	10.5	250
9-3/4	7-5/8	4150	975	Pump & Plug	10.1	500
6-1/4	4-1/2	9720	210	Pump & Plug	10	550

RECORD OF PERFORATION AND STIMULATION

(Record the Process used, lbs. of Gel or Gals. used, interval treated or shot.)

Washed with 500 gal. of mud acid.

(This well is a regularly spaced 80 acre location).

Result of Production Stimulation Well flowed 220 bbls. of oil plus acid water in 24 hrs.

Depth Cleaned Out 9690

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 9720 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 13, 1962

OIL WELL: The production during the first 24 hours was 230 barrels of liquid of which 95.6% was oil; 4.4% was emulsion; 4.4% water; and % was sediment. A.P.I. Gravity 48°

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. 2270	T. Devonian	T. Ojo Alamo
T. Salt 2330	T. Silurian	T. Kirtland-Fruitland
B. Salt 2800	T. Montoya	T. Farmington
T. Yates 2850	T. Simpson	T. Pictured Cliffs
T. Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres 4100	T. Granite	T. Dakota
T. Glorieta 5535	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs 6930	T.	T.
T. Abo 7720	T.	T.
T. Penn. Permo 9070 (W)	T.	T.
T. Bough "C" 9639'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	197	197	Surface sand and caliche				
197	2270	2073	Red beds.				
2270	2330	60	Anhydrite and salt				
2330	2850	520	Salt and anhydrite				
2850	4100	1250	Sand, red shale and anhydrite				
4100	5535	1435	Dolomite, red shale, anhydrite				
5535	6930	1395	Sand, dolomite, shale				
6930	7720	790	Dolomite, shale				
7720	9070	1350	Red and green shale and dolomite				
9070	9720	650	Lime, shale.				

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.

3-14-62

Company or Operator Great Western Drilling Company Address Box 1659, Midland, Texas
Name O.H. Crews Position Administrative Coordinator