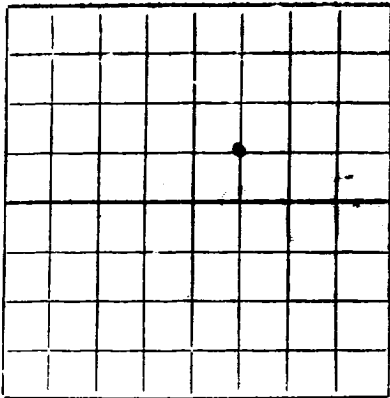




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE 000

WELL RECORD

AM 9:57

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 QUINTUPPLICATE. If State Land submit 6 Copies

Sum Oil Company
(Company or Operator)

H. S. Record
(Lease)

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

South Elnora

Pool,

Lea

County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 2/9, 1957 Drilling was Completed 2/22, 1957

Name of Drilling Contractor D. H. Bolin Drilling Company

Address Oil & Gas Building, Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3532. The information given is to be kept confidential until 19--

OIL SANDS OR ZONES

No. 1, from 3713 to 3812 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"	24	New	344.21	Larkin	-	-	-
5 1/2"	14	New	3860.27	Baker	-	-	-

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	355.	250	Pumped	10.	-
7 7/8	5 1/2	3868.	1000	Pumped	10.6	-

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 250 gals. mud acid over perfs. 3714-3796 Halliburton treated above perfs. w/ 20,000 gals. refined oil w/30,000# sand down tubing and casing. Max. TP 2800#; min. TP 2200#; final TP 2200#; shut in press. 1500#; 5 min. shut in 1300#; max. inj. rate 22.7 BPM; Avg. Inf. Rate 21.7 BPM.

Result of Production Stimulation

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL

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 3868 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing 2/27/57, 19

OIL WELL: The production during the first 24 hours was 216.88 barrels of liquid of which 80 was oil; - % was emulsion; 20 % water; and - % was sediment. A.P.I. Gravity 38.0

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 3212	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3461	T. McKee	T. Menefee
T. Queen 3792	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	92	92	Sand & Caliche				
92	1055	963	Red Bed				
1055	1276	221	Red bed, shale & anhy.				
1276	1530	254	Red bed & sand				
1530	1556	26	Sand & Lime				
1556	1582	26	Sand & Lime				
1582	1718	136	Shale & Shells				
1718	1805	87	Shale & Lime				
1805	2387	580	anhy. and sale				
2387	2628	241	Anhy., Shale & Salt				
2628	2950	322	Anhy. & Salt				
2950	3015	65	Anhy, sale & shale				
3015	3058	43	Anhydrite				
3058	3485	427	Anhy. & Lime				
3485	3798	313	Lime				
3798	3832	34	Sand				
3832	3859	27	Lime				
3859	3868	9	Sand				

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.

3/6/57

Company or Operator Sun Oil Company
Name O. D. Albright

Address Box 2792, Odessa, Texas
Position or Title Area Superintendent