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LAND OFFICE	
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	GAS
PRODUCTION OFFICE	
OPERATOR	

Obtained 7/31/  
(Form C-1)

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

Sun Oil Company (Company or Operator) G. M. Cosby (Lease)

Well No. 2, in SE 1/4 of NE 1/4, of Sec. 12, T. 8S, R. 34E, NMPM.  
Milnesand (San Andres) Pool, Roosevelt County.

Well is 1980 feet from North line and 660 feet from East line  
of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 12, 1963 Drilling was Completed March 22, 1963

Name of Drilling Contractor Tri-Service Drilling Company

Address Box 1785, Midland, Texas

Elevation above sea level at Top of Tubing Head 4255 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4542 to 4654 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 4674 to 4695 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	20	New	337.23	Howco	NONE	NONE	
4-1/2	9.5	New	4685.52	Howco	NONE	see attachment	
2-3/8	4.7	Used	4579.22	-	NONE	-	

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	350	250 sacks G.M. v/4%	Pump	9.0	
7-7/8	4-1/2	4695	200 sacks G.M. v/4%	Pump	9.5	

RECORD OF PRODUCTION AND STIMULATION

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

see attachment

Result of Production Stimulation

Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL 1

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 4695 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing April 6, 1963.

OIL WELL: The production during the first 24 hours was 234.60 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 30.52

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 2654	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3344	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3829	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	320	320	Surface Rock				
320	375	55	Red Bed				
375	2136	1761	Red Bed and Shale				
2136	3280	1144	Anhydrite, gyp, and salt stringers				
3280	4323	1043	Anhydrite and lime				
4323	4695	372	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.

April 11, 1963

(Date)

Company or Operator Sun Oil Company

Address Box 2792, Odessa, Texas

Name D. W. Adkins

Position or Title Area Superintendant

Attachment

G. M. Cosby #2

Record of Production and Stimulation

Perforations: two 3/8" holes at 4607-4608-4609-4610-4611-4612-4613  
4616-4617-4618  
4621-4622-4623-4624-4625-4626-4627-4628  
4630-4631-4632-4633  
4636-4637-4638

Acid treatment #1: treated perfs 4630-4633 & 4636-4638 w/500 gals 15% MEC acid, casing press 400#, tubing press 2700#

Acid treatment #2: treated perfs 4607-4613, 4616-4618, 4621-4628, 4630-4633, & 4636-4638 w/500 gals 15% MEC acid spotted across perfs, then w/2000 gals 15% MEC acid w/42 ball sealers. casing press 500#, tubing press 2600#

Fracture treatment: treated perfs 4607-4613, 4616-4618, 4621-4628, 4630-4633, & 4636-4638 w/20,000 gals refined oil w/1 1/2 sand per gallon w/14 ball sealers, casing press 2800#, flush w/95 bbls lease oil

END