

A 10x10 grid with a horizontal line across the middle. The number '19' is written in the center, and a small circle is in the top-left corner.

Utah Southern Oil Company
(Company or Operator)

Santa Fe, New Mexico

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

OIL SANDS OR ZONES

IMPORTANT WATER SANDS

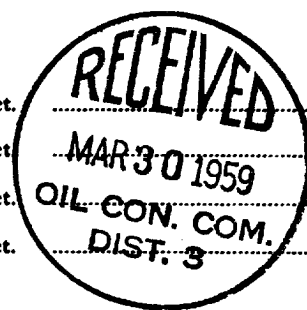
No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

RECEIVED
MAR 30 1959
OIL CON. COM.
DIST.



CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8	32.30#	New	407'	None	-	-	Surface Pipe
5-1/2	15.5#	New	5325'	Baker	-	5208 - 5252	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8	407' (K.B.)	200	1 - Plug	9 ⁰ #/gal	-
8-3/4"	5-1/2	5325' (K.B.)	200	2- Plug	9 ⁹ #/gal	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated following intervals with 1/2" Super-Dyna Jet Shots 4 shots per ft. (McCullough):
5208-5216'; 5220-5230'; 5238-5244'; 5248-5252'; Sand-fract with 40,000 gal. lease crude
and 40,000# of sand (20-40 mesh). Spearheaded with 20 bbls. Morflo, 600 gal. MCA mud
acid and 162 bbls. crude.

Result of Production Stimulation.....

...Depth Cleaned Out.5291...PREF

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 5340' feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing Formation Oil March 21, 19 59

OIL WELL: The production during the first 24 hours was 20.05 barrels of liquid of which 99.7 % was oil; 0 % was emulsion; 0 % water; and 0.3 % was sediment. A.P.I. Gravity 39° API

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

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs. *1358'
T. Menefee.
T. Point Lookout. 3896'
T. Mancos. 4100'
T. Dakota.
T. Morrison.
T. Penn.
T. U. Gallup 4987'
T. L. Gallup 5164'
T.
T.

FORMATION RECORD

*Schlumberger E/S (K.B.)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	417	417	Surface sand and shale				
417	838	421	Shale				
838	2760	1922	Sand and shale				
2760	2849	89	Shale				
2849	3225	376	Sand and shale				
3225	3527	302	Shale				
3527	5340	1813	Sand and shale				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		5	
DISTRIBUTION			
	NO. ISSUED		
Operator	/		
Santa Fe	/		
Proration Office			
State Land Office			
U. S. G. S.	2		
Transporter			
File	/		✓

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.

March 24, 1959
(Date)

Company or Operator Utah Southern Oil Co. Address 1825 First National Bank Bldg.
Name Harry S. P. [Signature] Position Title Production Superintendent