



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

MAY 11 1964

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

Union Oil Company of California
(Company or Operator) State
(Lease)

Well No. 1-18, in NW 1/4 of SE 1/4, of Sec. 18, T. 21-S, R. 24-E, NMPM.
Undesig. Indian Hills Upper Penn. Gas Pool, Eddy County.

Well is 1980 feet from East line and 1650 feet from South line
of Section 18. If State Land the Oil and Gas Lease No. is E-7907

Drilling Commenced February 3, 1964 Drilling was Completed March 23, 1964

Name of Drilling Contractor Rowan Drilling Company

Address 1105 Petroleum Life Building, Midland, Texas

Elevation above sea level 3838' K.B. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from - to 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
13-3/8"	48#	New	355.51	End cut & beveled			
9-5/8"	36 & 40#	New	3187.58	Guide			
7"-7-5/8"	23 & 26#	New	9734.38	Float	5495.18	See below	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	375.11	430	P & P		
12-1/4"	9-5/8"	3205.00	1450	P & P		
8-3/4"	7-5/8"	9751.71	600	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perfs. 9594-99, 9577-86, 9551-55, 9521-30' v/2700 gals.; 9086-90 v/1250 gals.;
7819-22, 7807-12 v/500 gals.; 7650-54 v/250 gals.; 7618-22, 7604-11 v/750 gals.; 7550-76
v/11000 gals. Bridge plug set at 7465' with cement 7465-7450'.

Result of Production Stimulation Well dry and abandoned.

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 9755 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Plugged & abandoned ~~XXXXXXXX~~ May 2, 1964

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

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. XXXXXXXX Ateka 8735	T. Ojo Alamo
T. Salt	T. XXXXXX Morrow 9240	T. Kirtland-Fruitland
B. Salt	T. XXXXXXXX Chester 9708	T. Farmington
T. Yates	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 2315	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. XXXX Bone Spring 2975	T.	T.
T. XXXX Wolfcamp 6565	T.	T.
T. XXXX Cisco Canyon 7543	T.	T.
T. XXXX Strawn 8420	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	320'	320'	Lime & shale				
320'	2315'	1995'	Dolomite				
2315'	2500'	185'	Dolomite & sand				
2500'	2860'	360'	Dolomite				
2860'	3100'	240'	Lime				
3100'	3700'	670'	Lime & sand				
3770'	4390'	620'	Sand & lime				
4390'	6220'	1830'	Shaly lime				
6220'	6470'	250'	Sand				
6470'	6625'	155'	Lime & shale				
6625'	6800'	175'	Shale				
6800'	7390'	590'	Lime & shale				
7390'	7543'	153'	Shale				
7543'	7740'	197'	Lime				
7740'	7910'	170'	Shale & sand				
7910'	9450'	1540'	Lime & shale				
9450'	9755'	305'	Lime & 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.

C. H. Dixon May 6, 1964
(Date)

Company or Operator Union Oil Company of California Address 619 West Texas Avenue, Midland, Texas
Name C. H. Dixon Position or Title Production Clerk