



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

Union Oil Company of California

State

(Company or Operator)

(Lease)

Well No. 1-15, in NW 1/4 of SE 1/4, of Sec. 15, T. 19-S, R. 35-E, NMPM.

Pearl Queen

Lea

Pool,

County.

Well is 1650 feet from south line and 1980 feet from east line

of Section 15. If State Land the Oil and Gas Lease No. is E-7360

Drilling Commenced August 12, 1963. Drilling was Completed August 23, 1963

Name of Drilling Contractor Cactus Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head. 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
8-5/8"	24 1/2	New	256.20'	End cut & beveled	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
11"	8-5/8"	269.70'	200	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

Well was not treated - Dry and abandoned.

Result of Production Stimulation

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 5013 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Plugged and abandoned

PRODUCTION

August 23, 1963

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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.	1790	T. Devonian	T. Ojo Alamo
T. Salt	1908	T. Silurian	T. Kirtland-Fruitland
B. Salt	3150	T. Montoya	T. Farmington
T. Yates	3337	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3820	T. McKee	T. Menefee
T. Queen	4543	T. Ellenburger	T. Point Lookout
T. Grayburg	4910	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	230	230	Sand & caliche				
230	1790	1560	Red beds				
1790	1908	118	Anhydrite				
1908	3150	1242	Salt				
3150	3830	680	Anhydrite				
3830	4533	703	Anhydrite & dolomite				
4533	4790	257	Dolomite & sand				
4790	5013	223	Sand & anhydrite				

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.

August 27, 1963

(Date)

Company or Operator Union Oil Co. of California

Address 619 West Texas Ave., Midland, Texas

Name C. H. Dixon

Position or Title Production Clerk

UNION OIL COMPANY OF CALIFORNIA

STATE NO. 1-15

In accordance with Rule 111, results of deviation surveys made on the Union Oil Company of California State No. 1-15 Well are furnished as follows:

ANGLE	DEPTH
1/2	272
1/2	749
1-1/4	1642
1-1/4	2200
1	3000
3/4	3670
1	4392
1/2	4706
1/4	5013

I hereby certify that all deviation tests set forth are true and correct to the best of my knowledge.

C. H. Dixon

For UNION OIL COMPANY OF CALIFORNIA

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 27th day of August, 1963.

Belle Grimes
Belle Grimes

CORE NO. 1: 4947-4983', recovered 36' being 5' shaley sand, 5' gray, porous, friable sand with no show, 3' dolomite, 2' sand, tight with slight show, 5' sand with scattered shows, 14' sand, shaley, tight, with very scattered shows and 2' dolomite.