

(Revised 7/1/52)
(Form C-105)

[illegible]

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.

J. E. B eddingfield
(Company or Operator)

Malco Ruler & Yates
(Lease)

Well No. 1, in 1E $\frac{1}{4}$ of 10 $\frac{1}{4}$, of Sec. 31, T. 17N, R. 20E, NMPM.

Appendix

Pool.

xiv

County.

Well is 330 feet East Co. of North line and 220' West of the East feet from _____ line

of Section 31 If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 5-5-52, 1952 Drilling was Completed 7-15-52, 1952

Name of Drilling Contractor..... **A & B DRILLING COMPANY**

Address..... Box 563, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head.....3666..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 606 to 610 No. 4, from _____ to _____

No. 2, from 1398 to 1401 No. 5, from _____ to _____

No. 3, from 1795 to 1798 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 350 to 360 feet.

No. 2, from 887 to 900 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	21 lbs.	Now	521	log.			Water string
7	17 lbs.	Now	942	log.			Water string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4	8 5/8	518		Poured		20 ft.
8 5/8	7 O.D.	935		Denton Cementing Co.		10 Sacks Mud & 5 Sacks Acetungal

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation.

RD OF DRILL-STEM AND SPECIAL TES

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.....feet to.....feet, and from.....feet to.....feet.

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

Cable Tools were used entirely.

PRODUCTION

Put to Producing....., 19.....

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	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.....	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	5	5	Soil	1104	1120	16	Shale
5	157	152	Broken Redrock, Qyp, Shale	1120	1165	45	An h y
157	220	63	Anhy & Shale	1165	1179	14	Lime
220	300	80	Anhy	1179	1535	66	Anhy
300	460	160	Brown Shale, Anhy Shale	1535	1795	260	Lime
460	483	23	Shale & Anhy	1795	1798	3	Sand, Slight Show Oil & Gas
483	526	43	Anhy	1798	2004	206	Lime TD
526	551	25	Shale & Anhy				
551	590	39	Anhy				
590	595	5	Shale				
595	606	11	Anhy				
606	610	4	Brown Lime, Showing of Oil				
610	616	6	Anhy				
616	651	35	Broken Brown Lime				
651	735	84	Anhy				
735	745	10	Shale				
745	887	142	Anhy				
887	900	13	Red Sand, H ole Full Water				
900	935	35	Red Shale				
935	1335	400	Anhy, Shale Breaks				
1335	1350	15	Anhy				
1350	1380	30	Shale				
1380	1398	18	Anhy				
1398	1401	6	Sand & 21 CF Gas				

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.

Nov. 1, 1952