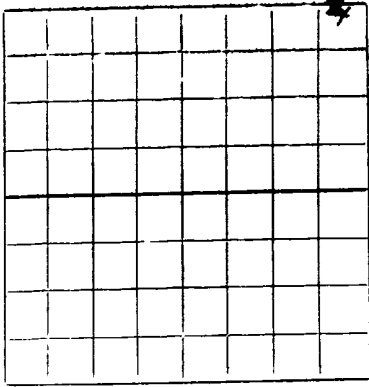


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

John A. Yates State
(Company or Operator) (Lease)
Well No. **A-1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **24**, T. **20S**, R. **26E**, NMPM.
Wildcat Pool, **Eddy** County.
Well is **330** feet from **North** line and **330** feet from **East** line of Section **24**. If State Land the Oil and Gas Lease No. is **B-11596-2**
Drilling Commenced **November 4,** 19**54** Drilling was Completed **March 17,** 19**55**
Name of Drilling Contractor **C. E. Geiser**
Address **Artesia, New Mexico**
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 **205** to **Show of gas** No. 4, from..... to.....
No. 2, from **300** to **310 light show of Oil & Gas** No. 5, from..... to.....
No. 3, from **725** to **735** " " " " 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 **231** to **238-Sulphur** 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
7"		New	400'				
5½"	14#	New	719'	Pulled	& P.B. to 350'		
						290 to 305	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7"	400'		Mudded-then pulled.		
	5½"	719'	125	Plugged back to 350' and cemented with 75 sacks cement, left in hole.		

RECORD OF PRODUCTION AND STIMULATION

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

.....
.....
.....
.....

Result of Production Stimulation.....

.....Depth Cleaned Out.....

CORD OF DRILL-STEM AND SPECIAL TF

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 0.....feet to 744 PB to 350.....feet to.....feet.

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.....	7
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.	1
T. Penn.....	T.	T.	2
T. Miss.....	T.	T.	

FORMATION RECORD

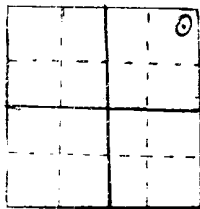
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10	10	Caliche & gyp	275	299	4	gray lime-hard
10	20	10	Clay-yellow	279	308	29	Lime & Anhy-Dk.
20	37	17	Gyp-red	308	332	24	Anhy.
37	45	8	" "	332	348	16	Anhy. & lime
45	60	15	Clay red	348	358	10	Anhy. Anhy. Hard
60	70	10	Gyp red	358	364	6	lime gray
70-	81	11	Clay red	364	374	10	Anhy. Dk.
81	97	16	Gyp red	374	385	11	Anhy. broken-Dk.
97	118	21	Clay red	385	402	17	Lime & Anhy. Grey
118	125	7	Gyp red	402	416	14	Lime
125	136	11	" "	416	423	7	Lime & Anhy.
136	148	12	Red Bed red	423	432	9	Lime Grey
148	165	17	Broken gyp red	432	450	18	Lime-brownish-hard
165	175	10	Red Bed	450	470	20	lime shale gray
175	184	9	Anhy.	470	479	9	Lime broken red shale
184	197	13	" Dk.	479	483	4	Lime broken gray
197	207	10	Anhy. broken. Dk.	483	490	7	Lime brown & Gray
207	217	10	" "	490-	511	21	Lime Broken gray
217	223	6	Anhy- & Shale Bl.	511	521	10	Lime broken brown
223	238	15	Blue shale	521	525	4	lime Brown
238	266	28	Anhy. & Shale	525	535	10	Anhy. Dk.
266	275	9	Anhy- & lime	535	542	7	Lime Grey

ATTACH SEPARATE SHEET IF SPACE IS NEEDED

I hereby swear or affirm that the information given here
as can be determined from available records.

Company or Operator.....John A. Yates.....
Name.....Flora Dyer.....

542	550	8	Broken Lime Grey
550	560	10	Lime Grey
560	570	10	Lime Grey
570	580	10	Anhy. & Sand
580	585	5	Sand & Lime
585	595	10	Lime Dk. Grey
595	600	5	Lime Broken Grey
600	615	15	Lime grey hard
615	620	5	Lime grey soft
620	630	10	Lime broken grey



County Eddy Depth 700' Pool Wildcat#

SCOUT REPORT
NEW MEXICO OIL CONSERVATION COMMISSION

Company John A. Yates Well No. A-1 Lease State

330' Feet from N. Line 330' Feet from E. Line Sec. 24 Twp. 20S Rge. 26E

Land State Contractor C. E. Geiser

Elevation 3225 Spudded 11-4-54 Completed 2-28-55

T. A
T. X
T. X
T. Del. Li.
T. Del. Sd.
T. Y
T. SR 266'
T. Q 710'
T. CB
T. SA
T. Clo.
T. Blby
T. CF

T. Tu. Total Depth 750' P. B. 350
T. Full Top Pay District 8
T. DR I. P. BOPD
T. Wich. Alb. Base BO Hrs.
T. Abo Choke: Inch
T. WC Tubing @ Ft.
T. Hu. Pressures: Tubing Casing
T. Per-Pe GOR Gravity
T. Penn Effective Perforations
T. Strawn
T. Miss.
T. WF
T. Dev. Acid & Shooting Record:

CSG. & CEMENTING REC'D

Sino	Feet	Sax Cement
<u>12.</u>	<u>725</u>	<u>125'</u>
<u>5 1/2</u>	<u>350</u>	<u>75'</u>

T. Fuss. From To
T. Sil. From To
T. Mon. From To
T. Sino. From To
T. McK
T. Ell.
T. G.W.
T. Gr. SHOWS
T. S/W 238 Saline FT sub wtr.
T. S/W 710 sub. fluid
T. S/
T. S/
T. S/
T. S/
T. S/

November 10, 1954	Drlg. 200' R.B. & gyp	TD 750 ad 154g
	448 li	on pump
	555' lining, fish	2" @ 690 adfu-
	700 li	10,000 gal.
	TD 735' li, 18' 100'	725-750
	ing. 1-1/2" 724-735	TD 750 ad 116. 350
	TD 750' 2 1/2" 724-735	WOC on 5 1/2" @ 350
		Back 50' 3 1/2" 724-735
		10,000 gal.

Cut $5\frac{1}{2}$ cas off @ 600 ft pulled,
pugged hole back to 350', reran $5\frac{1}{2}$
to 350 + cemented w/ 75 sap.

75 750 sd PB 350 total on pump

perf 606 290-305 4 sd from

12,000 gal 290-305

✓✓✓✓✓