

Santa Fe, New Mexico

WELL RECORD

30-015-04169

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

Etz Oil Company, Inc. Box 992, Roswell, New Mexico

Company or Operator **Etz-State-Humble** Well No. **5-A** in **MINNESE** of Sec. **16**, T. **17S**
 Lease **R. 30E**, N. M. P. M., **Grayburg-Jackson** Field, **Edy** County.
 Well is **2970** feet south of the North line and **990** feet west of the East line of **Section 16-17S-30E**
 If State land the oil and gas lease is No. **B-936** Assignment No. **2**
 If patented land the owner is _____, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is **Etz Oil Company, Inc.**, Address **Box 992, Roswell, N. M.**
 Drilling commenced **November 26, 1941** Drilling was completed **December 29, 1941**
 Name of drilling contractor **Etz Oil Company, Inc.**, Address _____
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **2115** to **2130** 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 **410** to **420** feet. **10 bailers per hour;**
 No. 2, from _____ to _____ feet. **water rose within 100**
 No. 3, from _____ to _____ feet. **feet top of hole.**
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8 1/4"	28#		2nd hand	470'	S. H. Reg.			
7"OD	20#		2nd hand	1890'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 1/4"	470'	25	Haliburton		
	7"OD	1890'	50	Haliburton	2 1/2 times	2 1/2 Tons

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Nitro-glycerin (solidified)	120 Qts	1-4-42	2095-2130	2130

Results of shooting or chemical treatment **Initial test 25 barrels per day swabbing;**
after shot 50 barrels oil per day flowing, based on 24 hour test

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 _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **2135** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **January 10, 1942**, 19____.
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **36**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. W. Etz Jr., Driller **M. C. Francisco**, Driller
L. C. Bivins, Driller **T. R. White**, Driller

FORMATION RECORD ON OTHER SIDE

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.

Roswell, New Mexico 1-13-1942

Subscribed and sworn to before me this **13**

day of **January, 1942**, 19____

Name **H. W. Etz Jr.**

Position **Secretary**

Representing **Etz Oil Company, Inc.**

Notary Public.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	80	Gyp
80	135	55	Red sand and shale
135	350	215	Gyp and red beds
350	410	60	Red rock and gyp
410	420	10	Gravel-Water
420	545	125	Gyp and red beds
545	555	10	Anhy
555	560	5	Anhy and salt
560	1045	485	Salt--TOP SALT-560
1045	1205	160	Anhy
1205	1235	30	Anhy and red beds
1235	1250	15	Anhy
1250	1305	55	Anhy and red shale
1305	1360	55	Anhy
1360	1390	30	Anhy and red beds
1390	1580	190	Anhy
1580	1605	25	Anhy and lime
1605	1800	195	Anhy
1800	1850	50	Anhy and red shale
1850	1885	35	Lime
1885	1900	15	Lime and red beds
1900	1970	70	Lime and anhy
1970	1990	20	Anhy
1990	2005	15	Lime and anhy
2005	2025	20	Anhy
2025	2055	30	Lime and anhy
2055	2092	37	Lime
2092	2095	3	Bentonite
2095	2130	35	RED SAND-OIL AND GAS-2115-2130
2130	2135	5	Anhy
			TOTAL DEPTH-2135'