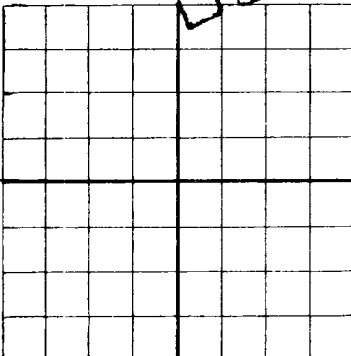


30-05-00230

Brainard Elev. 3205 ft.

NEW MEXICO OIL CONSERVATION

Santa Fe, New Mexico

RECEIVED
AUG 23 1941
COMMISSION
HOBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

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.

R. W. Fair Company or Operator **Tyler, Texas** Address
Falkenberg Well No. **1** **SW-NW 1/4** of Sec. **24**, T. **18**
 R. **26**, N. M. P. M. **Dayton** Field, **Eddy** County.
 Well is **16050** feet south of the North line and **330** feet west of the East line of section **24-18-26**.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **R. W. Fair** Address **Tyler, Texas**
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced **April 30** 19**41** Drilling was completed **August 8** 19**41**
 Name of drilling contractor **Brewer Drilling Co.** Address **Artesia, New Mexico**
 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 **1027** to **1035** No. 4, from **1905** to **1920**
 No. 2, from **1135** to **1139** No. 5, from _____ to _____
 No. 3, from **1665** to **1689** 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 **850** to **860** feet.
 No. 2, from **1139** to **1145** feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 1/4	28 lb	8	whlg.	893 ft	reg.				water shut of
7	20 lb	10	"	1196 ft.	reg.				water shut of

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 in	8 1/4	893 ft.	200	Halliburton	.29	5 ton
8 in	7	1196	100	Halliburton	.29	no mud

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
8 1/2	Nitro-Glycerin	Nitro-Glycerin	225 qts.	Aug. 1	1765-1950	1950
Well was treated with 1000 gal. of acid. 1765-1950 Halliburton system.						
Results of shooting or chemical treatment Well increase from 1 barrel to approximately 4 barrels.						

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 **2255** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **no production** 19____
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

George H. Harris Driller **C. V. Miller** Driller
O. F. Hayes Driller _____ 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.

Subscribed and sworn to before me this **20th**

day of **August** 19 **41**

W. B. Byers Notary Public

My Commission expires **9-25-1944**

Artesia, New Mexico **8/20/41**

Name **C. D. Brewer**

Position **agent**

Representing **R. W. Fair-owner**

Address **Ogden Tex**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	soil & colechi
25	70	45	sand-wat r
70	102	32	red bed
102	140	38	red sand & shale
140	150		sand
150	235	85	red bed
235	275	40	anhydrite & gyp
275	342	67	anhydrite & red shale
342	358	16	blue shale
358	430	122	red bed & shale
430	555	75	red rock & gyp
555	575	20	blue shale
575	730	215	anhydrite-red rock & gyp
730	790	10	lime
790	895	105	lime broken
895	935	40	grey lime
935	965	30	brown lime
965	980	15	sandy lime
980	1005	25	brown & grey lime
1005	1027	22	broken red rock & lime
1027	1035	8	red sand (hard)
1035	1105	70	gray lime
1105	1115	10	red sand (broken)
1115	1135	20	grey lime
1135	1139	4	show lead oil-sandy lime
1139	1145	6	sand-sulphur water
1145	1355	410	gray lime
1155	1165	10	brown lime
1165	1180	15	grey lime
1180	1530	400	white & grey lime
1180	1590	10	sandy lime
1590	1710	120	brown lime
1710	1755	45	sandy lime
1755	1710	45	gray lime
1835	1920	85	brown lime
1755	1835	80	Grey lime