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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

C. U. Bay

Yeager-Federal

Company or Operator

Lease

Well No. 1 in NE NE of Sec. 10, T. 24SR. 77E, N. M. P. M., Field, Langlo Mattin County.Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 10

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is C. U. Bay Address Box 216, Seminole, TexasThe Lessee is C. U. Bay Address Box 216, Seminole, TexasDrilling commenced 5-29-52 19 Drilling was completed 6-26-52 19Name of drilling contractor Gackle Drilling Co. Address Hobbs, New MexicoElevation above sea level at top of casing 3231.6 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3507 to 3512 0 No. 4, from toNo. 2, from 3555 to 3558 0 No. 5, from toNo. 3, from 3600 to 3600 0 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
9 5/8	32.75	8	Spang	326	Baker			Surface
5 1/2	15.50	8	Spang	3425	Halliburton			Oil
2 3/8	4.70	8	Spang	3612				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	326	250	Pump		
7 7/8	5 1/2	3425	400	Pump		

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
		Strata-Frac	3000 Gal.		3621	3621 T. D.

Results of shooting or chemical treatment Strata-Frac by Dowell Chemical Company, using 3000 gal. acid, 2000 lbs. sand. No test before treatment, after treatment well flowed 20 barrels per day.

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 3435 feet, and from feet to feet.Cable tools were used from 3435 feet to 3621 T. D. feet, and from feet to feet.

PRODUCTION

Put to producing 7-2-52 19The production of the first 24 hours was 20 barrels of fluid of which 100 % was oil; No %emulsion; No % water; and No % 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

Don E. Bailey Driller Ray Soloman DrillerC. L. Edwards 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.

Seminole

Place

7-8-52

Date

Name

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165	165	Sand & Shale
165	1821	856	Red Bed
2022	1135	114	shly.
1135	2400	1265	Salt with shly. streaks
2400	2518	118	shly.
2518	2528	10	Gyp.
2528	2820	292	Lime, Gyp, Lime
2820	3435	615	Lime shly.
3435	3473	38	Lime shale
3473	3507	34	Sandy lime
3507	3512	5	Sand, slight show of oil & gas
3512	3555	43	Sandy lime
3555	3558	3	Gas sand
3558	3565	7	Blue shale
3565	3600	35	Lime & Blue shale
3600	3621	21	Oil sand. T. D.

ILLEGIBLE