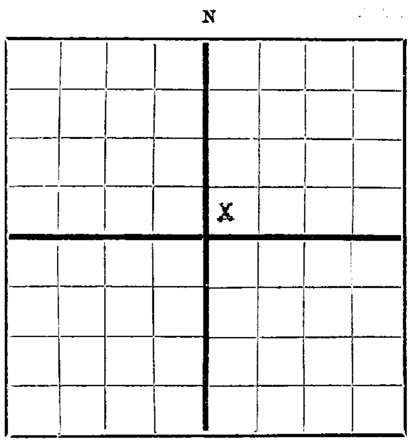
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Oil Cons. Comm.
Artesia Office

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Barney Cockburn (Company or Operator) — Box 115, Artesia, New Mexico (Address)

Bedingfield-State (Lease) Well No. 5 in [illegible] of Sec. 36, T. 17

R. 27, N. M. P. M., Red Lake Field, Eddy County.

Well is 2310 feet south of the North line and 2310 feet west of the East line of Sec. 36-17-27

If State land the oil and gas lease is No. B-1059 Assignment No.

If patented land the owner is ......, Address ......

If Government land the permittee is ......, Address ......

The Lessee is ......, Address ......

Drilling commenced [illegible]-49 19...... Drilling was completed 3-23-49 19......

Name of drilling contractor Pecos Drilling Company, Inc., 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 1603' to 1605' Gas No. 4, from ...... to ......

No. 2, from 1722' to 1734' Oil Sand 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 ...... 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		PURPOSE
							FROM	TO	
7"	20#	8	SH	1474.90'	Texas				
2"				1745					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	1474.90	200	Halliburton		200 sacks

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
5"		Nitro-Glycerin	140	3-18-49	1723'-1760'	

Results of shooting or chemical treatment After cleaned out to bottom produced 15 bbls. on 24 Hr. Test [illegible]

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 1773 TD feet, and from ...... feet to ...... feet

PRODUCTION

Put to producing 3-23-49, 19......

The production of the first 24 hours was 15 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

Floyd Davis, Driller — T. B. Hammond, Driller

Geo. Sands, 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 25th day of March, 1949

[signature]
Notary Public

My Commission expires April 15, 1952

Artesia, New Mexico (Place) Mar. 26, 1949 (Date)

Name [signature]

Position Agent

Representing Barney Cockburn (Company or Operator)

Address Box 115, Artesia, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	[illegible]5	[illegible]5	Anhydrite & Red Rock
[illegible]5	120	75	Anhydrite & Shells
1[illegible]	1[illegible]0	60	Anhydrite
1[illegible]0	[illegible]7	55	Anhydrite & Red Rock
[illegible]05	2[illegible]0	65	Red Bed
2[illegible]	2[illegible]0	20	Anhydrite
2[illegible]0	2[illegible]0	10	Sand
2[illegible]	2[illegible]5	5	Anhydrite
2[illegible]5	2[illegible]2	40	Anhydrite & Red Rock
2[illegible]2	7[illegible]0	375	Anhydrite
7[illegible]0	7[illegible]0	40	Anhydrite & Shale
7[illegible]0	7[illegible]0	20	Anhydrite
7[illegible]0	8[illegible]0	20	Red Rock
8[illegible]0	8[illegible]2	20	Anhydrite & Red Rock
8[illegible]0	8[illegible]5	25	Anhydrite & Red Shale
8[illegible]5	8[illegible]0	5	Red Rock
8[illegible]6	8[illegible]8	20	Anhydrite & Red Rock
8[illegible]8	1038	150	Anhydrite
1038	1[illegible]3	35	Anhydrite & Red Rock
1[illegible]3	1[illegible]8	35	Anhydrite & Red Shale
1[illegible]0	1165	65	Anhydrite
1165	1175	10	Lime
1175	1195	20	Anhydrite & Red Shale
1195	1[illegible]0	65	Anhydrite
1[illegible]0	1[illegible]8	40	Sandy Anhydrite
1[illegible]8	1[illegible]0	60	Lime
1[illegible]0	1[illegible]5	35	Anhydrite
1[illegible]5	1[illegible]5	60	Anhydrite & Lime
1[illegible]5	1[illegible]5	30	Lime
1[illegible]5	1[illegible]2	7	Anhydritte
1[illegible]2	1[illegible]0	8	Red Rock
1[illegible]0	1505	5	Sand
1505	1[illegible]5	50	Lime
1[illegible]5	1[illegible]5	10	Sand
1[illegible]5	1[illegible]0	5	Shale
1[illegible]0	1[illegible]3	33	Lime
1[illegible]3	1[illegible]5	2	Sand (Gas)
1[illegible]5	1[illegible]5	20	Lime
1[illegible]5	1[illegible]1	16	Grey Lime
1[illegible]1	1[illegible]5	34	Lime
1[illegible]5	1[illegible]2	7	Sand & Blue Shale
1[illegible]2	1[illegible]7	15	Lime
1[illegible]7	1[illegible]	3	Sand
1[illegible]0	1[illegible]	25	Lime
1[illegible]	1[illegible]	6	Oil Sand (Gas & Oil at 1725)
1[illegible]0	1[illegible]	8	Sand
1[illegible]	1[illegible]	16	Lime
1[illegible]	1761	3	Sand
[illegible]61	1[illegible]	12	Sandy Lime
1773 T.D.			