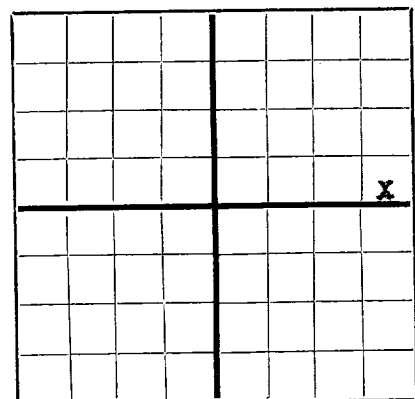


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 TRIPPLICATE. 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
Homan State, Well No. 1, in SE 1/4 SE 1/4 NE 1/4 of Sec. 36, T. 17S, R. 27E, N. M. P. M., Red Lake, Field, Eddy, County.
Well is 2310 feet south of the North line and 330 feet west of the East line of Sec. 36, T. 17S, R. 27E.
If State land the oil and gas lease is No. 3-10992, Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced May 23, 1949, Drilling was completed June 20, 1949.
Name of drilling contractor, Pacos Drilling Company, Inc., Address Box 115, Artesia, N. M.
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 1560 to 1565, No. 4, from 1775 to 1783
No. 2, from 1621 to 1630, No. 5, from _____ to _____
No. 3, from 1720 to 1729, 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 1/2		SH	1450	Texas				

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"	1450	100	Calibration		

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
7"		Nitro-glycerin	540	6-16-49	1560-1800	1800

Results of shooting or chemical treatment. Increased well from 20 bbls. natural to 70 bbls.

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 _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 20, 1949.
The production of the first 24 hours was 70 barrels of fluid of which 100% 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

James Monroe, Driller, T. H. Hammond, Driller
George Sands, 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 23rd day of June, 1949.
Notary Public

Artesia, N. M. 6-23-49 Date
Name C. J. Barnes
Position Agent
Representing Barney Cockburn
Address Box 115, Artesia, New Mexico

Eddy Co. New Mex.
My Commission expires April 15, 1952

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Caliche
10	30	20	Red Rock
30	115	85	Red Rock
115	145	30	Anhydrite
145	170	25	Red Rock
170	240	70	Anhydrite & Shale
240	245	5	Sand (water)
245	260	15	Anhydrite
260	315	55	Red Rock
315	410	95	Anhydrite & Red Rock (increase in water at 340')
410	565	55	Anhydrite(Show of Oil and Gas at 560' - 565')
565	580	15	Anhydrite & Sand
580	825	245	Anhydrite
825	855	10	Red Sand
855	1055	220	Anhydrite
1055	1065	10	Red Sand
1065	1210	145	Anhydrite
1210	1220	10	Lime
1220	1300	80	Anhydrite
1300	1315	15	Lime
1315	1325	10	Gray Sand
1325	1330	5	Anhydrite
1330	1345	15	Sandy Anhydrite
1345	1400	55	Anhydrite
1400	1415	15	Lime
1415	1440	25	Red Sand & Anhydrite
1440	1490	50	Anhydrite
1490	1560	70	Lime
1560	1565	5	Sand
1565	1621	56	Lime
1621	1630	9	Sand
1630	1720	90	Lime
1720	1729	9	Sand
1729	1735	6	Lime
1735	1745	10	Gray Lime
1745	1750	5	Brown Lime
1750	1755	5	Gray Lime
1755	1775	20	Lime
1775	1783	8	Sand
1783	1795	12	Lime
1795	1804	9	Sandy Lime (Boiling Oil)
	T.D.		