FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

COPY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than ninety 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Allen Fair & Pope, Inc. — 805 N. Missouri, Artesia, New Mexico
Company or Operator — Address

State A — Well No. 6A — in NW/SW of Sec. 36, T. 17
Lease

R. 29E, N. M. P. M., Loco Hills Field, Eddy County.

Well is 1650 feet south of the North line and 330 feet west of the East line of Sec 36

If State land the oil and gas lease is No. B-2023 Assignment No.

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced September 8, 19 45 Drilling was completed November 18, 19 45

Name of drilling contractor Gluny & Beadle Address Artesia, New Mexico

Elevation above sea level at top of casing 3562 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 3119 to 3256 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 None 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	PERFORATED TO	PURPOSE
8 1/4	28#	8	--	483'	Larkin				
7" OD	20#	8rd		3092	Float				

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"	8 1/4"	483	50	Halliburton		
8 1/4"	7"OD	3092	100	"		

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
		20% Aicd	2000 gal	11-2-45	3219-56	Total Depth
		" "	3000 gal	11-4-45	" "	" "
		" "	3500 Gal	11-9-45	" "	" "

Results of shooting or chemical treatment First Acid treatment increased prod. from 1 1/2 bbls to 15 bbls per day, no increase from other treatments. Ran Lowell Pilot Survey, found acid going in top pay only. Tried three times to acidize lower pay with formation packer did not hold.

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 TD feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 12, 19 46

The production of the first 24 hours was 15 barrels of fluid of which 100 % 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

_____ Driller _____ Driller

_____ 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 _____ day of _____ 19____

_____ Notary Public

My Commission expires _____

_____ Place Date

Name _____

Position _____

Representing _____ Company or Operator

Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	250	250	Sand & Red Bed
250	335	85	Gyp & Anhydrite
335	472	137	Red Bed & Anhy.
472	875	403	Salt
875	895	20	Salt & Anhydrite
895	1245	350	Anhydrite
1245	1315	70	Broken Anhydrite
1315	1395	80	Anhydrite & Shale
1395	1707	312	Shale
1707	1815	108	Anhydrite
1815	1825	10	Shale
1825	1850	25	Anhydrite & Shale
1850	2058	208	Anhydrite
2058	2090	32	Red Sand
2090	2100	10	Red Sand & Anhydrite
2100	2390	290	Anhydrite
2390	2460	70	Tan & Grey Dolomite
2460	2684	224	Tan & Grey Dolomite Sandy
2684	2703	19	Buff Dolomite
2703	2714	11	20% Buff Dolomite 80% Grey Sand Cemented & Oil string
2714	2795	81	Tan Dolomite
2795	2845	50	White Dolomite
2845	2916	71	Red to Pink Dolomite
2916	2980	64	White Dolomite
2980	3009	29	Buff Dolomite Trace Black Shale
3009	3033	24	White Dolomite
3033	3049	16	White Dolomite & Cemented Grey
3049	3083	34	" & Light Buff Dolomite
3083	3100	17	White Dolomite
3100	3119	19	White & Buff Dolomite solution porosity
3119	3140	21	Buff Dolomite solution porosity
3140	3197	57	White & Buff Dolomite Solution porosity
3197	3208	11	Oolitic Limestone some oil stain & porosity
3208	3238	30	Buff Dolomite slight porosity
3238	3256	18	Buff Oolitic Limestone Dolomite oil stained has good porosity

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Position _____

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Address _____