

REF ID: A66587
6014-1943
NEGATIVE
HQSBS 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES
DATE WELL CORRECTLY

Loco Hills, N. M. Box 218
Address

Well No. 1

in C SW SW of Sec. 24

T. 11N

18E....., N. M. P. M.,

Field, Guadalupe

County.

well is 660 feet North South East West
of the North line and 660 feet west of the East line of

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

State land the oil and gas lease is No. _____ Assignment No. _____
 patented land the owner is W. I. Driggers, Address Santa Rosa, N. M.

f Government land the permittee is _____, Address _____

The Lessee is Aston & Fair, Address Loco Hills, N.M.

The Lessee is ASTON & PAIR, Address
Drilling commenced 12-2 19 41. Drilling was completed 12-8 19 42.

Name of drilling contractor Franklin Pet. Corp., Address Loco Mills, N.M.

Elevation above sea level at top of casing 5336 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 770 to 775 No. 4, from _____ to _____

No. 2, from to No. 5, from to

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 720 to 775 feet. 100' water in hole
750' water in hole

No. 2. from 993 to 1000 feet. 750. Water in hole

1260 to 1310 feet. hole full of water

No. 4, from 1767 to 1780 feet. small increase
2012 2018 increase

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	15"	223	600	Ballston		5 tons
15"	12"	1700	mud	ball		5 tons
12"	10"	1732	mud	ball		5 tons

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

Results of shooting or chemical treatment _____

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 _____, 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

B. L. Wise, Frank Wells, Driller H. H. Barlow, M. F. Barnett, Driller
 W. C. Herkimer, H. E. Wyatt, Driller B. E. Kennedy, Cecil Noel, Driller
 C. T. Norris, G. Glines, H. K. Wolfe

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 thirteenth
 day of September, 19 43

Norma Belle
 Notary Public.

My Commission expires Nov 20, 1943

Loco Hills, N. M. 9-13-43
 Name Chuck Aston
 Position Gen'l Sup't
 Representing Aston & Fair
 Company or Operator
 Address 218 Loco Hills, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4	4	soil
4	20	16	hard sandy grey lime
20	25	5	anhydrite, hard red sand & hard cherty lime
25	30	5	anhydrite, hard red sand
30	40	10	hard grey lime
40	136	146	white to yellow sand, varying hardness
136	150	4	hard brown lime
150	540	350	white to yellow sand, varying hardness
540	560	20	anhydrite, gypsum & grey to red shale
560	570	10	anhydrite
570	575	5	anhydrite & black lime (hard)
575	605	30	white to red sand (should drill 605)
605	635	30	gypsum
635	645	20	grey to yellow sand
645	665	20	sandy red shale
665	710	45	anhydrite & gypsum
710	720	10	red shale
720	740	20	rounded white sand - <u>WATER</u>
740	750	10	hard white sand & red shale
750	765	5	rounded white sand - <u>WATER</u> (increase?)
765	775	20	rounded white sand & red shale
775	785	10	gypsum & red shale
785	821	36	red rock
821	850	30	red rock
850	875	15	red sand
875	930	55	red rock
930	950	20	hard lime
950	961	11	red rock
961	965	4	hard lime
965	993	27	red rock
99	1000	7	sand bed
1000	1010	10	red rock
1010	1037	7	sand, heavy
1037	1056	19	red sand
1056	1063	2	red rock
1063	1065	2	anhydrite & gypsum
1065	1073	5	lime, brown & grey
1073	1080	3	anhydrite
1080	1085	7	sand
1085	1085	5	red rock
1085	1105	20	sand bed
1105	1137	32	grey lime
1137	1175	33	sandy grey lime
1175	1180	5	broken sand
1180	1220	40	sand, red
1220	1233	3	red rock
1233	1235	7	lime, brown
1235	1250	15	conglomeration of lime, bentonite, anhy red shale brown lime & sand
1250	1274	24	lime & red sand
1274	1285	11	lime, broken
1285	1292	7	sand, red
1292	1307	5	lime
1307	1310	13	brown sand
1310	1320	10	anhydrite
1320	1323	3	anhydrite & lime
1323	1333	25	anhydrite & lime
1333	1350	7	red rock
1350	1369	9	grey lime

