

N

MAR 26 1952

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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Mountainair Oil & Gas Co Inc. Mountainair, N.M.
Company or Operator Address
Lease Well No. 1 in NW 4 SW 4 of Sec. 32, T. 4 N.
R. 7 E, N. M. P. M., Wildcat Field, Ponce County.
Well is 11640 feet south of the North line and 4960 feet west of the East line of Sec. 32.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Josephine E. Yeal Address Mountainair, N.M.
If Government land the permittee is Address
The Lessee is W. M. Farrell Address Mountainair, N.M.
Drilling commenced Nov 19 1949 Drilling was completed Mar 20 1953
Name of drilling contractor Frank B. Bland Address Hobbs, N.M.
Elevation above sea level at top of casing 6540 feet.
The information given is to be kept confidential until 19

No. 1, from 2190 to 2240 No. 4, from to
No. 2, from 2600 to 2615 No. 5, from to
No. 3, from 2853 to 2866 No. 6, from to

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

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
7 7/8	5 1/2	2418	200	Hydrate	32	?

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
		acid	10,000 gal		2426 to 3104	2860!

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 0 feet to 3104 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

Frank Polyzot..... Driller *Jimmie Claybank*..... Driller
Jim Northcutt..... Driller *Eddie L. Perry*..... 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 24.....
 day of March....., 1952.
Lee Chisholm
 Notary Public

My Commission expires April 10, 1954

Mountainair..... 3-24-52
 Place Date
 Name *John A. Adair*
 Position *Pres*
 Representing *Mountainair Oil & Gas Co Inc*
 Company or Operator
 Address *Box 253 Mtnair, N.M.*

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110	110	Surface Gravel & Caliche
110	210	100	Sandstone
210	260	50	Sandstone & Shale
260	300	40	Sandstone shale & Dolomite
300	350	50	Sandstone & Lime
350	560	210	Red & Pink Shale & Sandstone
560	600	40	Red Shale
600	800	200	Red Shale, Sandstone & Granite Wash
800	1500	700	Dk Red Shale & Granite wash
1500	1600	100	Shale, Granite wash and Lime
1600	1710	110	Shale & Lime
1710	1800	90	Shale, Granite wash & Lime
1800	2465	665	Dk Gray Shale & Lime
2465	2565	100	Dk Gray Shale Lt Gray Lime
2565	2590	25	Lt Gray Shale white to Lt Gray Lim
2590	2615	25	Dk Gainsh Gray Shale
2615	2700	85	white to Lt Brown Lime
2700	2800	100	Dk Gray Shale white to Gray Lime
2800	2850	50	Dk Gray Shale small of Granite
2850	2861	11	Wash Lt Gray Lime
2861	2910	49	Dk Gray Shale, Lime, tr. Pyr.
2910	3104	194	Sandstone, coarse gr. altered Feldspar
			Dk Gray Shale
			Dk Gray to Red Shale, Granite
			Wash Buff F.xthn Lime