

[illegible]

U. S. LAND OFFICE **LC 060503**
SERIAL NUMBER **Shaw**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Anderson-Plank-Arnao Address 823 South Detroit Tulsa, Okla.
 Lessor or Tract Shaw Field Pearsall State New Mexico
 Well No. 2 Sec. 34 T. 17 R. 32 Meridian N.M.P.M. County Lea
 Location 2310 ft. N. of Line and 1650 ft. W. of Line of Sec. 34 Elevation 3939

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date March 15, 1956 Signed *Samuel J. ...* Title Vice President

The summary on this page is for the condition of the well at above date.

Commenced drilling April 5, 1955 Finished drilling May 11, 1955

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From--	To--	
of shoe. It binds or picks up material in to set for action, state kind of material used, position, and reasons of binding or picking up, disengaged, or left in the well, and location. If the well has been unplugged, give date, size, position, and number with the reasons for the work and location. If there were any crashes made in the casing, state date, and if any casing was it is of the greatest importance to make a complete history of the well. Please state in detail the cause of requiring, together									
HISTORY OF OIL OR GAS WELL									
							U. S. GEOLOGICAL SURVEY	WASHINGTON, D. C.	

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 318 feet, and from 318 feet to 318 feet.

Cable tools were used from 0 feet to 318 feet, and from 318 feet to 318 feet.

DATES

_____, 19____ The production for the first 24 hours was _____ emulsion; _____ % water; and _____ % sediment. If gas well, cu. ft. per 24 hours _____ Rock pressure, lbs. per sq. in. _____	Put to producing _____, 19____ barrels of fluid of which _____ % was oil; _____ % Gravity, °Bé. _____ Gallons gasoline per 1,000 cu. ft. of gas _____ _____
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EMPLOYEES

300	300	Driller	300-300 300 300	Driller
300	300	Driller	300-300 300 300	Driller
300	300	Driller	300-300 300 300	Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
3500	3500		Red Bed and Shale
3500	3509	9	Red Bed and Shale
3509	35120	110	Red Bed and Shale
35120	35194	74	Red Bed and Gypsum
35194	35258	64	Red Bed and Shale
35258	35374	116	Red Bed and Shale
35374	35475	101	Red Bed and Shale
35475	35526	51	Red Bed and Shale
35526	35690	164	Red Bed and Shale
35690	35710	20	Red Bed and Salt
35710	35760	50	Red Bed and Potash - Salt
35760	35800	40	Anhydrite and Salt
35800	35830	30	Anhydrite
35830	35850	20	Anhydrite
35850	35870	20	Anhydrite and Salt
35870	35900	30	Anhydrite and Salt
35900	35937	37	Salt
35937	35980	43	Salt
35980	36005	25	Salt
36005	36095	90	Anhydrite and Salt and Sand
36095	36130	35	Anhydrite and Salt
36130	36165	35	Anhydrite and Salt
36165	36190	25	Gypsum and Shale
36190	36228	38	Anhydrite and Shale
36228	36238	10	Anhydrite and Salt

