

U. S. LAND OFFICE -----

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

[illegible]

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Artec Oil & Gas Company Address Drewer - 570, Farmington, N.Mex.
Lessor or Tract Stinking Lake Field Undesignated State Dakota
Well No. 1 Sec. 35 T. 29N R. 1W Meridian N.M.P.M. County Rio Arriba
Location 825 ft. N of S Line and 970 ft. E of W Line of Section 35 Elevation 7613 G.L.
(Derrick floor relative to sea level)

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. ORIGINAL SIGNED BY JOE C. SALMON
Signed _____ Joe C. Salmon

Date January 9, 1962 Title District Superintendent

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

Commenced drilling 6/22/61, 1961 Finished drilling 8/4/61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

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

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	205	135	displacement		
7	4120	40			

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 5295 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing _____, 19_____

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

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

FROM—	TO—	TOTAL FEET	FORMATION
0	205	205	surface
205	405	200	shale, sand streaks
405	919	514	sand and shale
919	1203	284	sand and shale
1203	1507	304	sand and shale
1507	1951	444	sand and shale
1951	2297	346	shale
2297	2638	341	shale
2638	2706	148	sand and shale
2706	2907	121	sand and shale
2907	3040	133	sand, shale, coal
3040	3070	30	sand and shale
3070	3343	273	sand and shale
3343	3483	140	sand
3483	3605	122	sand and shale
3605	3770	165	shale
3770	3905	135	shale
3905	4057	152	shale
4057	4127	70	shale
4127	4221	94	coring
4221	4466	245	coring
4466	4577	111	sand and shale
4577	5290	713	sand and shale
5290	5295	5	sand and shale

1015 FEET

DAVIS- 669
 ESCAVADO-2086
 UP. MARCOS- 3204
 NICERARA-3815
 GALEST- 3988
 TOCITO-4206
 SANOSTEZ-4617
 GREENHORN-4910
 DAKOTA-5167

EVELLION

UNITED STATES
DEPARTMENT OF THE INTERIOR
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[illegible]

Y. THERIAULT

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(a) Mg^{2+} and Ca^{2+} ions

SCIENCE FICTION TREATMENT

Spotted 35 ex. cement from 5000-5050 35 ex. from 5000-4850, 50 ex. from 4450-4250 and a 5 ex. pling and dry hole marker

HISTORY OF OIL OR GAS WELL.

U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued