

Jicarilla Apache

U. S. LAND OFFICE

SERIAL NUMBER

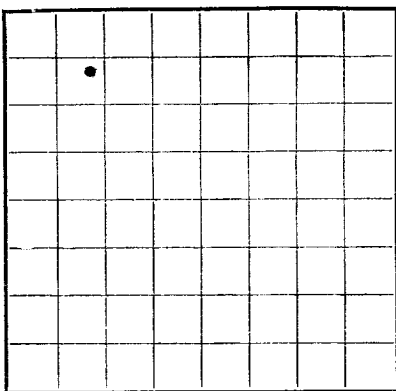
LEASE OR PERMIT TO PROSPECT

Jicarilla Contract #155
Tract #252

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 487, Farmington, New Mexico
Lessor or Tract Jicarilla Tribal Field South Blanco-
Pictured Cliffs State New Mexico
Well No. 1 Sec. 30 T. 26N R. 5W Meridian NMPM County Rio Arriba
Location 990 ft. N of N Line and 990 ft. E of W Line of Sec. 30 Elevation 6702'
(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.

Date February 4, 1955 Signed L. O. Mills Title Field Superintendent

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

Commenced drilling October 16, 1954 Finished drilling October 29, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 0 3048 to 3110 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8"	32.3#	8RT	Armco	318	Guide				
7"	20#	8RT	Armco	3054	Plug				
2-3/8"	4.7#	8RT	Pitts	3083			3077	3083	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	318'	190	Circulated		
7"	3054'	75	Circulated		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>Sand-oil frac (see reverse side)</u>						

TOOLS USED

Rotary tools were used from 0 feet to 3110 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

November 18 / 1954 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 10,630,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 983

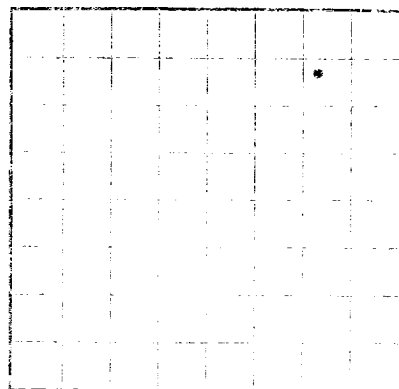
EMPLOYEES

L. O. Mills, Driller J. H. Ball, Driller
T. M. Green, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2640	2640	Surface sand and shale
2640	2875	335	Kirtland
2875	3048	173	Fruitland
3048	3110	62	Pictured Cliffs

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Owner of Tract _____
Well No. _____
Location _____
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.
Signed _____
Date _____

The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____
October 28 _____

OIL OR GAS SANDS OR ZONES

(Denote box 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 _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____
No. 11 from _____ to _____
No. 12 from _____ to _____
No. 13 from _____ to _____
No. 14 from _____ to _____
No. 15 from _____ to _____
No. 16 from _____ to _____
No. 17 from _____ to _____
No. 18 from _____ to _____
No. 19 from _____ to _____
No. 20 from _____ to _____
No. 21 from _____ to _____
No. 22 from _____ to _____
No. 23 from _____ to _____
No. 24 from _____ to _____
No. 25 from _____ to _____
No. 26 from _____ to _____
No. 27 from _____ to _____
No. 28 from _____ to _____
No. 29 from _____ to _____
No. 30 from _____ to _____
No. 31 from _____ to _____
No. 32 from _____ to _____
No. 33 from _____ to _____
No. 34 from _____ to _____
No. 35 from _____ to _____
No. 36 from _____ to _____
No. 37 from _____ to _____
No. 38 from _____ to _____
No. 39 from _____ to _____
No. 40 from _____ to _____
No. 41 from _____ to _____
No. 42 from _____ to _____
No. 43 from _____ to _____
No. 44 from _____ to _____
No. 45 from _____ to _____
No. 46 from _____ to _____
No. 47 from _____ to _____
No. 48 from _____ to _____
No. 49 from _____ to _____
No. 50 from _____ to _____
No. 51 from _____ to _____
No. 52 from _____ to _____
No. 53 from _____ to _____
No. 54 from _____ to _____
No. 55 from _____ to _____
No. 56 from _____ to _____
No. 57 from _____ to _____
No. 58 from _____ to _____
No. 59 from _____ to _____
No. 60 from _____ to _____
No. 61 from _____ to _____
No. 62 from _____ to _____
No. 63 from _____ to _____
No. 64 from _____ to _____
No. 65 from _____ to _____
No. 66 from _____ to _____
No. 67 from _____ to _____
No. 68 from _____ to _____
No. 69 from _____ to _____
No. 70 from _____ to _____
No. 71 from _____ to _____
No. 72 from _____ to _____
No. 73 from _____ to _____
No. 74 from _____ to _____
No. 75 from _____ to _____
No. 76 from _____ to _____
No. 77 from _____ to _____
No. 78 from _____ to _____
No. 79 from _____ to _____
No. 80 from _____ to _____
No. 81 from _____ to _____
No. 82 from _____ to _____
No. 83 from _____ to _____
No. 84 from _____ to _____
No. 85 from _____ to _____
No. 86 from _____ to _____
No. 87 from _____ to _____
No. 88 from _____ to _____
No. 89 from _____ to _____
No. 90 from _____ to _____
No. 91 from _____ to _____
No. 92 from _____ to _____
No. 93 from _____ to _____
No. 94 from _____ to _____
No. 95 from _____ to _____
No. 96 from _____ to _____
No. 97 from _____ to _____
No. 98 from _____ to _____
No. 99 from _____ to _____
No. 100 from _____ to _____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was sidetracked, or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Weight per foot	When set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 1/2	35.3	1954	100	Hand trowel		
8	28.3	1954	25	Hand trowel		

PLUGS AND ADAPTERS

Plugging plug _____
Adapter _____
Depth set _____

SHOOTING RECORD

Size	Shots used	Explosive used	Quantity	Date	Depth shot	Depth cleared out

TOOLS USED

Heavy 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.

DATES

Put to producing _____
The production for the first 24 hours was _____ barrels of fluid of which _____ was oil; _____ was gas.
It gas well, oil, per 24 hours _____, gas _____, and _____ sediment.
Back pressure, lost per sq. ft. _____

EMPLOYEES

J. O. Miller _____
J. O. Miller _____
J. O. Miller _____

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
3110	3000	110	Shale and sand
3000	2875	125	Shale
2875	3000	125	Shale
3000	3110	110	Shale and sand