

U. S. LAND OFFICE Jicarilla TribalSERIAL NUMBER Jicarilla "C"LEASE OR PERMIT TO PROSPECT Contract #34
Tract #79UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address Box 426, Farmington, New Mexico
Lessor or Tract Jicarilla "C" Field _____ State New Mexico
Well No. 9 Sec. 28 T. 29N R. 5W Meridian N.M.P.M. County Zio Arriba
Location 1450 ft. XX of S. Line and 1450 ft. XX of W. Line of Section 28 Elevation 6625¹
(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.

Signed Edward P. B. ConnorDate March 25, 1957 Title District Superintendent

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

Commenced drilling November 21, 1956 Finished drilling December 9, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2620 to 2654 G No. 4, from _____ to _____
No. 2, from 3470 to 3512 G No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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—	
<u>10-3/4"</u>	<u>32.75</u>	<u>8rd.</u>	<u>H-40</u>	<u>237'</u>	<u>Cement guide</u>				
<u>5-1/2"</u>	<u>24</u>	<u>8rd.</u>	<u>J-55</u>	<u>344'</u>	<u>Cement float & guide</u>				
							<u>2620'</u>	<u>2654'</u>	<u>Production</u>
							<u>3470'</u>	<u>3512'</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4"</u>	<u>242'</u>	<u>200</u>	<u>Halliburton</u>		
<u>5-1/2"</u>	<u>3586'</u>	<u>400</u>	<u>Halliburton</u>		

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>See reverse side</u>						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0' feet to 4802' feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

See reverse side
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. _____

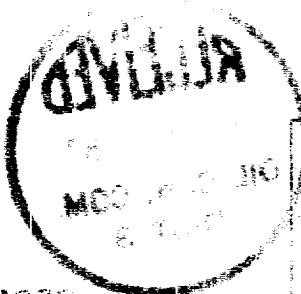
EMPLOYEES

_____, Driller _____, Driller

Banner Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0'</u>	<u>2613'</u>	<u>2613'</u>	<u>Sand & Shale</u>
<u>2613'</u>	<u>2653'</u>	<u>40'</u>	<u>Pictured Cliffs</u>
<u>2653'</u>	<u>4202'</u>	<u>1549'</u>	<u>Lewis</u>
<u>4202'</u>	<u>4451'</u>	<u>249'</u>	<u>Cliff House</u>
<u>4451'</u>	<u>4802'</u>	<u>351'</u>	<u>Monafco</u>
<u>TOTAL DEPTH</u>		<u>4802'</u>	
<u>PLUG BACK TOTAL DEPTH</u>		<u>3527'</u>	



NEW 243 300 410 500 600

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1. The first part of the document is a list of names and addresses, including "Mr. J. H. Smith, 123 Main St., New York, N. Y." and "Mr. J. H. Smith, 123 Main St., New York, N. Y."

100-443887-1000

2440X 50 20% 2 241 20 10

$(\mathbb{Z}/3\mathbb{Z})[u, v]$	
$\text{mod } (4, 07)$	$\text{mod } (1, 07)$
$\text{mod } (1, 07)$	$\text{mod } (1, 07)$
$\text{mod } (2, 07)$	$\text{mod } (1, 07)$

3/24/68 RECORD

Individuals

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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 "detached" or left in the well, give its size and location. If the well has been drilled, give date, size, 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

U. S. GOVERNMENT PRINTING OFFICE 16-38094-2

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FORMATION RECORD—Continued