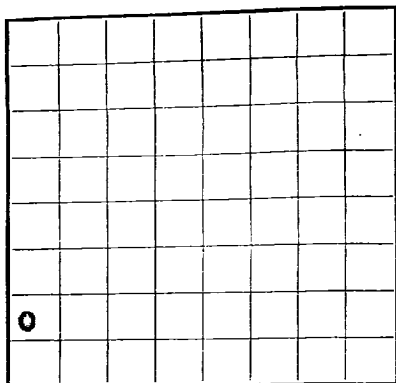




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER MI 09979
LEASE OR PERMIT TO PROSPECT
RobinsonUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Aster Oil and Gas Company Address Drawer # 570, Farmington, New Mexico
Lessor or Tract Robinson Field Cha-cha Gallup State New Mexico
Well No. 9-0 Sec 15 T. 26N R. 13W Meridian N.M.P.M. County San Juan
Location 1980 ft. North of S Line and 660 ft. East of W Line of Section 15 Elevation 6089 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 _____Date March 6, 1961 Title Joe C. Salmon
District Superintendent

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

Commenced drilling 2/11/61, 19____ Finished drilling 2/19/61, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5760 to 5774 No. 4, from _____ to _____
No. 2, from 5820 to 5837 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—	
<u>8 5/8</u>	<u>24</u>	<u>8</u>	<u>3-55</u>	<u>333</u>					
<u>4 1/2</u>	<u>9.5</u>	<u>8</u>	<u>3-55</u>	<u>553</u>					
<u>2 3/8</u>	<u>4.7</u>	<u>8</u>	<u>3-55</u>	<u>977</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>324</u>	<u>240</u>	<u>Displacement</u>		
<u>4 1/2</u>	<u>5835</u>	<u>400</u>	<u>two plug</u>		
<u>2 3/8</u>	<u>5783</u>	<u>---</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>Sand-Oil fraced with 35,000# sand and 1350 Bbls. oil. flushed with 300 Bbls. oil</u> <u>Breakdown pr.- 1500#, Maximum - 3200#, Avg. treating pr.- 3000#, I.R. - 26.8 bpm</u> <u>5 min. shut-in 1000#.</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5861 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 5843 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 3/6/61, 19____The production for the first 24 hours was 203 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% 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
<u>0</u>	<u>324</u>	<u>324</u>	<u>surface</u>
<u>324</u>	<u>947</u>	<u>623</u>	<u>sand and shale</u>
<u>947</u>	<u>2796</u>	<u>1849</u>	<u>sand and shale</u>
<u>2796</u>	<u>3429</u>	<u>633</u>	<u>sand and shale</u>
<u>3429</u>	<u>4242</u>	<u>813</u>	<u>sand and shale</u>
<u>4242</u>	<u>5340</u>	<u>1098</u>	<u>sand and shale</u>
<u>5340</u>	<u>5794</u>	<u>454</u>	<u>sand and shale</u>
<u>5794</u>	<u>5856</u>	<u>62</u>	<u>sand and shale</u>

PICTURED CLIFFS- 1760
POINT LOOKOUT- 4220
GALLUP - 5406

[illegible]

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLEASE OR PERMIT TO PROSECT

14-00000

[illegible]

#BXNDZ-04 1970-01-01

~~CONFIDENTIAL~~

6. I am _____ years old, single, married, or _____

OFF OF GAS SANDS OR LOTS

$$(\mathbb{Q} \otimes_{\mathbb{Z}} \mathbb{Z}[\frac{1}{N}]) \otimes_{\mathbb{Z}[\frac{1}{N}]} \mathbb{Z}[\frac{1}{N}]/\mathbb{Z}[\frac{1}{N}]^{\times}$$

IMPROVED WATER

CASING RECORD

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 benefits. If there were any changes made in the casing, state fully, and if any casing was "sacked" or left in the well, give size and location. If the well has been dynamited, give date, size, position, and number of shots. If dings or bridges were put in to test for water, state kind of material used, position, and results of pumping or billing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-58094-2

MILITARY AND CEMENTING RECORD

PLATE AND APPENDIX

SHOOTING RECORD

JOINTS TESTED

24770 JUNE

CITIZENSHIP

FORMATION

TOTAL FEET

—

FROM—

FORMATION RECORD—Continued

101 - PULL OFF
 102 - PULL OFF
 103 - PULL OFF