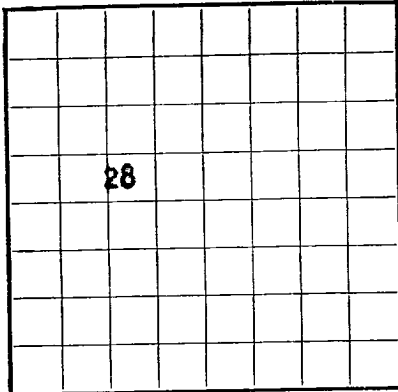
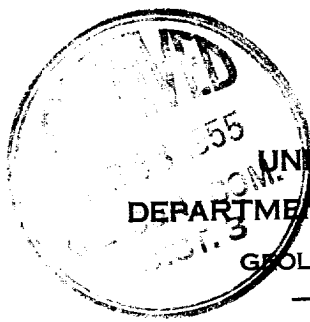


Indian Agency Navajo Tribal
~~LEASE~~ NUMBER I-149-Ind-9241

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
MAR 23 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

LOG OF OIL OR GAS WELL

Company Gulf Oil Corporation Address Box 2578, Salt Lake City, Utah
Lessor or Tract Navajo Field Wildcat State New Mexico
Well No. 1 Sec. 28 T. 25N R. 16W Meridian NMPM County San Juan
Location 1650 ft. N. of S. Line and 1650 ft. E. of E. Line of Section 28 Elevation 5425'
(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 _____

Date March 23, 1955Title Ass't. Area Supt. of Production

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

Commenced drilling October 13, 1954 Finished drilling February 28, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1000 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 4535' to 5000' No. 3, from 3520' to 3682'
No. 2, from 4320' to 4400' 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—	
13-3/8" OD	188	8	S.S.	970'	HOWCO				Surface
9-5/8" OD	135	8	S.S.	7109'	HOWCO				Intermediate
9-5/8" OD	135	8	S.S.	7109'	HOWCO				Intermediate
HISTORICAL RECORD OF OIL OR GAS PRODUCTION									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8" OD	285'	1050	HOWCO	9.5#/gal.	150 bbls.
9-5/8" OD	2832'	175	HOWCO	10.6#/gal.	660 bbls.

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

TOOLS USED

Rotary tools were used from 0' feet to 10,020' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Abandoned _____
Put to producing March 5, 1955

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

Crackmore Drilling Company, Driller Drilling Contractor, Driller
_____, Driller _____, Driller

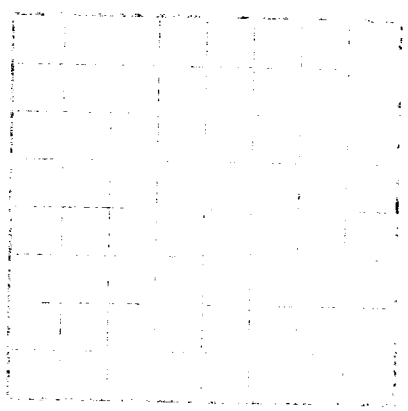
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100'	Lewis Shale
100	540	440'	Cliffhouse
540	2348	1808'	Manefee
2348	2518	170'	Point Lookout
2518	3520	1002'	Mancos
3520	3685	365'	Gallup
3685	3962	77'	Sanastee
3962	4220	358'	Lower Mancos
4220	4282	62'	Greenhorn
4282	4320	38'	Graneros
4320	4540	220'	Lakota
4540	5478	938'	Harrison
5478	5496	18'	Tedilto

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

LOG OF OIL OR GAS WELL



1. Name of well
2. Location
3. Date of completion
4. Name of operator
5. Name of driller
6. Name of geologist
7. Name of engineer
8. Name of chemist
9. Name of electrician
10. Name of plumber
11. Name of carpenter
12. Name of painter
13. Name of mason
14. Name of bricklayer
15. Name of roofer
16. Name of other

17. Name of contractor
18. Name of subcontractor
19. Name of helper
20. Name of laborer
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