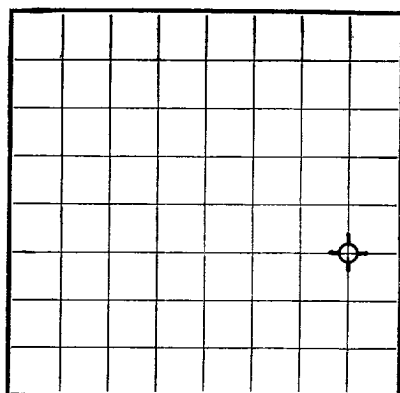


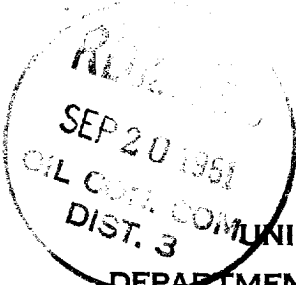
U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pubco Petroleum Corporation Address P.O. Box 1419, Albuquerque, N.M.Lessor or Tract Mountain Ute Field Verde-Gallup State New MexicoWell No. 12-9 Sec. 18 T 31N R. 14W Meridian NMPM County San JuanLocation 1980 ft. N. of S. Line and 660 ft. E. of W. Line of Section 18 Elevation 5813
(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 September 11, 1961Title Geologist

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

Commenced drilling June 12, 1957 Finished drilling June 26, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	28	8	CF&I	26.21	None				surface
5-1/2	24.0	8	CF&I	2497.4	Robert	1530			production
2-3/8									testing
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD (see reverse side)

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	107	100 ex regular	circulated		
5-1/2	2498	300 ex reg & 30 ex stratacrete	2 plug		

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
Sand oil frac 2498-2541 (open hole) with 36,980 gal oil & 20,000 sand. Treating pressure 730 psi; injection rate 31 BPM.						

TOOLS USED

Rotary tools were used from _____ feet to surface feet, and from 2490 feet to _____ feetCable tools were used from 2490 feet to _____ feet, and from 2541 feet to _____ feet

DATES

_____ September 11, 1961 Put to producing July 8, 1957The production for the first 24 hours was _____ barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 41.5°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ Abandoned August 11, 1961

EMPLOYEES

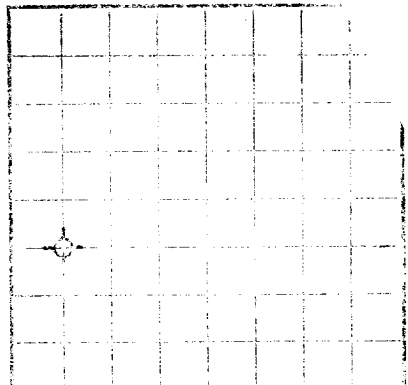
(abandonment)

_____ Driller _____ Driller

_____ Driller _____ Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	1345	1345	Mesaverde
1345	2520	1175	Mancos
2520	2541	21	Gallup



LOG OF OIL OR GAS WELL

Company: Standard Oil Company
Lessor or Trust: Standard Oil Company
Well No. 11-11-1
Location: 1/4 Sec. 11, T. 11 N., R. 11 E., S. 11 E.
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: September 11, 1931

The summary on this page is for the condition of the well at the date of completion of drilling. 10-11-1
Abandoned 11-11-1
Oil or Gas Sands or Zones 11-11-1

11-11-1 from _____ to _____
11-11-1 from _____ to _____
11-11-1 from _____ to _____

IMPORTANT WATER SANDS
11-11-1 from _____ to _____
11-11-1 from _____ to _____
11-11-1 from _____ to _____

Moved in 11-11-1 and set a 15-sack cement plug on bottom with 140' of fill; cut pipe and recovered 1530' of casing; set a 15-sack plug over top and set a 15-sack plug over the end of surface pipe; set a 2-sack plug with monument on surface. Plugged and abandoned 8-11-61

HISTORY OF OIL OR GAS WELL

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

DATE	DESCRIPTION	NUMBER SACKS OF CEMENT	METHOD USED	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1	11-11-1	11-11-1

PLUGS AND ADAPTERS

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

SHOOTING RECORD

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

TOOLS USED

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

DATES

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

EMPLOYEES

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION RECORD

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

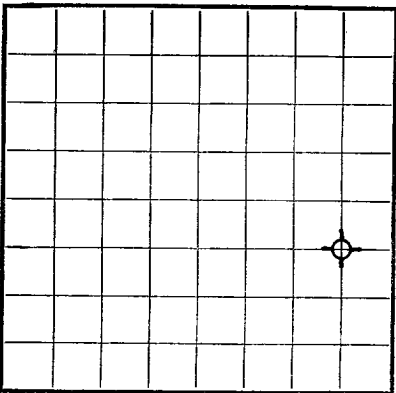
DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

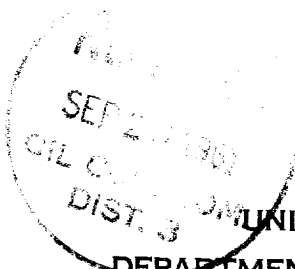
DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1

FORMATION

DATE	DESCRIPTION	WELL DEPTH	AMOUNT OF MUD OR FILL
11-11-1	11-11-1	11-11-1	11-11-1
11-11-1	11-11-1	11-11-1	11-11-1



LOCATE WELL CORRECTLY



Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.
Consolidated Use Agency
U. S. LAND OFFICE **Albuquerque, N.M.**
SERIAL NUMBER **14-20-604-1896**
LEASE OR PERMIT TO PROSPECT _____
RECEIVED
SEP 19 1961
U. S. GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pubco Petroleum Corporation Address B. O. Box 1419, Albuquerque, N.M.
Lessor or Tract Mountain Ute Field Verde-Gallup State New Mexico
Well No. 18-9 Sec. 18 T 31N R. 14W Meridian NMPM County San Juan
Location 1980 ft. N. of S. Line and 660 ft. E. of W. Line of Section 18 Elevation 5813
(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 Richard Allen

Date September 11, 1961 Title Geologist

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

Commenced drilling June 12, 1957 Finished drilling June 26, 1957
Abandoned August 11, 1961

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from None 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	28	8	GF&I	96.91	None				surface
5-1/2	24.0	8	GF&I	2497.8	Reamer	1530			production
2-5/8				2541.3					tubing
HISTORICAL LOG OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD (see reverse side)

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	107	100 sx regular	circulated		
5-1/2	2498	300 sx reg & 30 sx stratacrete	2 plug		

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
Sand oil frac 2498-2541 (open hole) with 36,960 gal oil & 20,000# sand. Treating pressure 750 psi; injection rate 31 BPM.						

TOOLS USED

Rotary tools were used from surface feet to 2490 feet, and from _____ feet to _____ feet
Cable tools were used from 2490 feet to 2541 feet, and from _____ feet to _____ feet

DATES

September 11, 1961 Put to producing July 8, 1957
The production for the first 24 hours was _____ barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 41.5°
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ **Abandoned August 11, 1961**

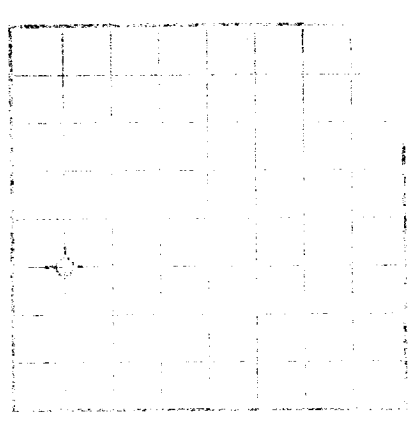
EMPLOYEES (abandonment)

Henry Reynolds, Driller XXXXXX Owner _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	1345	1345	Mesaverde
1345	2520	1175	Mancos
2520	2541	21	Gallup

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20240
10-43094-2



LOG OF OIL OR GAS WELL

Company: **WELLS SERVICE COMPANY**
Location: **WELLS SERVICE COMPANY**
Well No.: **WELLS SERVICE COMPANY**
Location: **WELLS SERVICE COMPANY**
The information given here is a complete and correct record of the well and all work done thereon so far as can be determined from all available sources.

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 attached or left in the well, give its size and location. If the well has been plugged, 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.

MOVED IN 18' and set a 15-sack cement plug on bottom with 140' of fillup; cut pipe and recovered 1530' of casing; set a 15-sack plug over stub and set a 15-sack plug over the end of surface pipe; set a 2-sack plug with monument on surface. Plugged and abandoned 8-11-61

HISTORY OF OIL OR GAS WELL									
10-43094-2 U. S. GOVERNMENT PRINTING OFFICE									
MUDLOG AND CEMENTING RECORD									
Mud log									
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