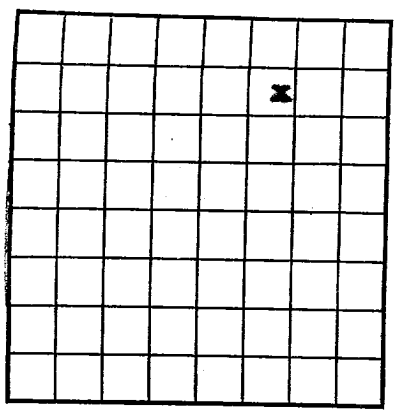
Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. Land Office Santa Fe
Serial Number 080000-A
Lease or Permit to Prospect

Santa Fe 080000-A



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 19 52
GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company D. Jack Simmons- Agent & Operator Address P.O. Box 213 Farmington, New Mexico
Lessor or Tract Gumpling Field Blanco State New Mexico
Well No. 1-E Sec. 26 T. 29N R. 9W Meridian N.M.P.M. County San Juan
Location 790 ft. {N.} of N Line and 1850 ft. {E.} of E Line of Sec. 26 Elevation 5924.52 (Derrick floor)

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 Ashton B. Lemon, Jr.

Date December 16, 1952 Title Assistant

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

Commenced drilling May 28, 1952, 19.... Finished drilling Oct. 2, 1952, 19.....

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 4020 to 4350 Cliff House G
No. 2, from 4595 to 4760 Point L. G
No. 3, from ..... to .....
No. 4, from ..... to .....
No. 5, from ..... to .....
No. 6, from ..... to .....

IMPORTANT WATER SANDS

No. 1, from ..... to .....
No. 2, from ..... to .....
No. 3, 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 From—	Perforated To—	Purpose
2 3/8	4.7	8	JL	4840	Plain		4810	4815	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	150	50			
7	3960	300	Plug plug	- 10 vis.	300

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
3 1/2-4 1/2	20-30 qt.	Nitro-Glc	1920	10-4-52	4040 to 4835	4848

TOOLS USED

Rotary tools were used from Surface feet to 4848 feet, and from ..... feet to ..... feet
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

Oct. 12, 1952 Put to producing Dec. 3, 1952, 19.....
The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; and ..... % sediment.
Gravity, °Bé. .685
If gas well, cu. ft. per 24 hours 5,864 MCF Gallons gasoline per 1,000 cu. ft. of gas .313
Rock pressure, lbs. per sq. in. 949 #

EMPLOYEES

S.S. Langingham, Driller Elmo Lemon, Driller
Jack Newlon, Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
300	585	285	sh
585	677	92	sd & sh
677	757	80	sd & sh
757	901	144	sh
901	1101	200	sd & sh
1101	1222	121	sh & sdy sh
1222	1376	154	sd & sh
1376	1501	125	sh hd sd
1501	1548	47	hd sd & sh
1548	1583	35	sd & sh
1583	1669	86	hd sh
1669	1701	32	sd & sh
1701	1848	147	sh
1848	1889	41	sd & sh
1889	2028	148	sh
2028	2232	204	sd & sh
2232	2280	48	sh
2280	2619	339	sd & sh
2619	2714	95	sh
2714	3177	463	sd & sh
3177	3208	31	sh
3208	3260	52	sd & sh
3260	3336	76	sh
3336	3437	101	sd & sh
3437	3558	121	sh
3558	3596	38	sh & sd
3596	3960	364	sh & sd Cliffhouse
3960	4848 T.D.	888	Sd. & Sh. Mesa Verde

~~Geologic Tops:~~
~~Pictured Cliffs 2938' Log~~
~~Lewis Shale 2975' Log~~
~~Cliff House 4577' Log~~
~~Menefee 4742' Log~~
~~Point Lookout 5188' Log~~
~~Mancos 5300' Log~~

Geologic Tops from Log.
2364 to 2455 Pictured Cliff Fm.
2455 to 4040 Lewis sh
4040 to 4150 Cliffhouse sd.
4150 to 4595 Menefee sh.
4595 to 4760 Point Lookout sd.
4760 to 4848 Mancos. sh

FOLD | MARK

16-42004-3

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION

CASING RECORD

SIZE CASING	WEIGHT PER FOOT	GRADE AND KIND	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE

MUDDING AND CEMENTING RECORD

SIZE CASING	WHERE SET	NUMBER SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary 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 ____, 19__ The production for the first 24 hours was ____ barrels of fluid of which ____% was oil; ____% was emulsion; ____% water; and ____% was sediment.

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

OIL OR GAS SANDS OR ZONES

No. 1, from ____ 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	WEIGHT PER FOOT	KIND OF SHOE	MAKE	AMOUNT	KIND OF CEM.	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, from ____ to ____ No. 4, from ____ to ____

MUDDING AND CEMENTING RECORD

SIZE CASING	WHERE SET	NUMBER SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

If 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, 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.

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 ____ Signed ____

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

Commenced drilling ____ 19__ Finished drilling ____ 19__

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ____ 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	WEIGHT PER FOOT	KIND OF SHOE	MAKE	AMOUNT	KIND OF CEM.	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, from ____ to ____ No. 4, from ____ to ____

MUDDING AND CEMENTING RECORD

SIZE CASING	WHERE SET	NUMBER SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF SHOOTING OR CHEMICAL TREATMENT

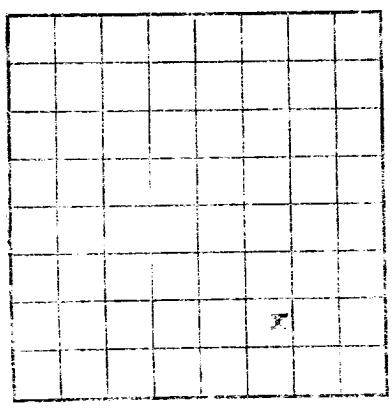
SIZE SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

LOCATE WELL CORRECTLY



FORM 9-330

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Approval noted ____

Budget Bureau No. 42-R355.5.

U. S. LAND OFFICE ____

SERIAL NUMBER ____

LEASE OR PERMIT TO PROSPECT ____