Form 9-330

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

U. S. Land Office Santa Fe
Serial Number 078385-A
Lease or Permit to Prospect

RECEIVED
FEB 9 1952
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company San Juan Production Company Address Box 997, Farmington, New Mexico
Lessor or Tract Lovell Field Blanco-La Plata State New Mexico
Well No. 3-L Sec. 35 T. 30N R. 8W Meridian N. M. P. M. County San Juan
Location 990 ft. {N.} of S. Line and 990 ft. {E.} of W. Line of Section 35 Elevation 6359
(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 ORIGINAL SIGNED E. J. COEL
Date January 21, 1952 Title Petroleum Engineer

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

Commenced drilling November 5, 1951 Finished drilling December 13, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2306 to 2360 (G) No. 4, from 4992 to 5112 (G)
No. 2, from 4452 to 4633 (G) No. 5, from ____ to ____
No. 3, from 4633 to 4992 (G) 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 From—	Perforated To—	Purpose
9 5/8"	36	8	Natl.	280	Howco				Surface
7 "	20	8	Spang	4195	Howco				Production
2 "	4.7	8	Young.	5060					Prod. Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	290	150	Circulated		
7 "	4195	300	Single Stage		

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
Quarts	Regular	S.S.G.	1260	12-27	4448-5160	5160

TOOLS USED

Gas Circulation

Rotary tools were used from 0 feet to 4400 feet, and from 4400 feet to 5160 feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

January 13, 1952 Put to producing ____, 19____

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 4,300,000 Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. 1082

EMPLOYEES

____, Driller ____, Driller
____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	483	483	Tan coarse-grained sandstone w/thin shale breaks.
483	1515	1032	Variegated shales w/thin sandstone breaks.
1515	1790	275	Tan to gray coarse-grained sandstone interbedded w/gray shales.
1790	1905	115	Ojo Alamo sandstone. White coarse-grained sand. Top Ojo Alamo 1790.
1905	2555	650	Kirtland formation. Gray shale interbedded w/ tight gray fine-grained sandstone. Top Kirtland 1905.
2555	2806	251	Fruitland formation. Gray carb. shales, scattered coals & gray, tight, fine-grained sandstone. Top Fruitland 2555.
2806	2860	54	Pictured Cliffs formation. Gray, fine-grained, tight, varicolored soft sandstone. Top Pictured Cliffs 2806.
2860	4452	1592	Lewis formation. Gray to white dense shale w/ silty to shaly sandstone breaks. Top Lewis 2860.
4452	4633	181	Cliff House sandstone. Gray, fine-grained, dense siliceous sandstone. Top Cliff House 4452.
4633	4992	359	Menefee formation. Gray, fine-grained sands, carb shales & coal. Top Menefee 4633.
4992	5112	120	Point Lookout formation. Gray, fine siliceous sandstone w/frequent shale breaks. Top Point Lookout 4992.
5112	5160 T.D.	48	Mancos formation. Gray carb. shale. Top Mancos 5112.

FOLD MARK

(OVER)

16—43094-2

FORMATION RECORD—Continued

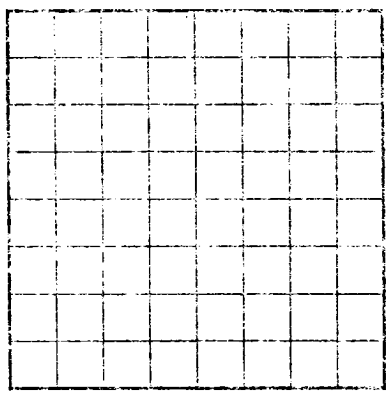
FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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

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.

LOCATE WELL CORRECTLY



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