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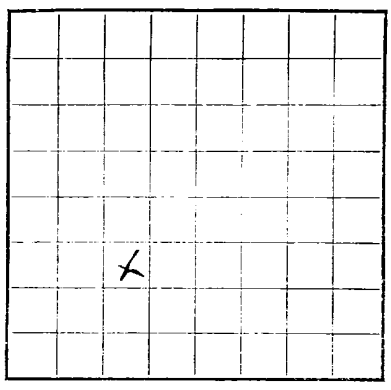
Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. Land Office Santa Fe
Serial Number 077875
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 297 Farmington, New Mexico

Lessor or Tract Rowley Field Fulcher-Kutz State New Mexico

Well No. 7 Sec. 7 T. 27N R. 10W Meridian N. M. P. M. County San Juan

Location 1050 ft. [N.] of S. Line and 1825 ft. [E.] of W. Line of Section 7 Elevation 5821'
(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 Schuhman

Date August 27, 1953 Title Petroleum Engineer.

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

Commenced drilling April 3, 1953 Finished drilling May 31, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1508 to 1576 (G) 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 From—	Perforated To—	Purpose
9-5/8"	25.4	S.W.	Armco	115'	Armco				Surface
5½"	15.5	8 RD	Spang	1615'	Baker				Prod. Csg.
1"	1.68	8 RD	Std. Bl.	1573'					Prod. tbg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	121'	125'	Circulated		
5½	1621'	150'	Sing. 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
Quart	Regular	E.E.C.	135	6-1-53	1620-1676	1676

TOOLS USED

Rotary tools were used from 0 feet to 1621 feet, and from ..... feet to ..... feet

Cable tools were used from 1621 feet to 1676 feet, and from ..... feet to ..... feet

DATES

June 2, 1953 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 426,000 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 544

EMPLOYEES

....., Driller ....., Driller

....., Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	116	116	Tan cr-grn ss w/thin sh breaks.
116	361	245	Variegated sh w/thin ss breaks.
361	596	235	Tan to gry cr-grn ss interbedded w/gry sh.
596	676	80	Ojo Alamo ss. Wh cr-grn s. Top Ojo Alamo 596.
676	1276	600	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss. Top Kirtland 676.
1276	1588	312	Fruitland formation. Gry carb sh, scattered coals and gry, tight, fine-grn ss. Top Fruitland 1276,
1588	1676	88	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 1588.

[OVER]

16—43094-3

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.