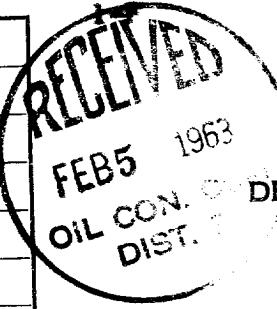
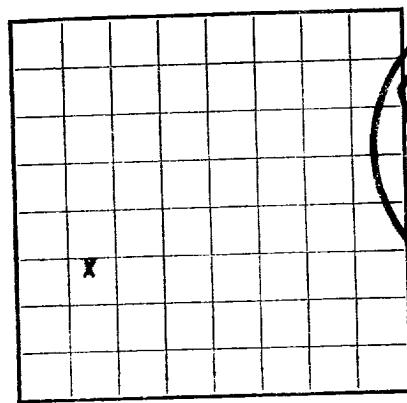


4-USGS
2-Skelly, Hobbs & Alb.
1-DBudget Bureau No. 42-R365.4.
Approval expires 12-31-60.

SWP-120

U. S. LAND OFFICE
SERIAL NUMBER SE-076937
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

FEB 5 1963

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southwest Production Co. Address 234 Petr. Club Plaza, Farmington, N.M.
Lessor or Tract Davis Federal Collegee Gallup Field Basin Dakota State New Mexico

Well No. 1 Sec. 24 T. 26N R. 11W Meridian MPM County San Juan

Location 1850 ft. [N.] of S Line and 790 ft. [E.] of W Line of Sec. 24 Elevation 6344 ft. (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.

Original signed by
Signed Carl W. Smith

Date February 4, 1963 Title Superintendent

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

Commenced drilling 8/10, 1962 Finished drilling 8/21, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3411 5446 to 5450	No. 4, from Gas 6226 to 6233
No. 2, from 5454 to 5472	No. 5, from 6237 to 6241
No. 3, from 5478 to 5482	No. 6, from 6181 to 6185

IMPORTANT WATER SANDS 6212 6216

No. 1, fro	No. 3, from	to
No. 2, fro	No. 4, from	to

ILLEGIBLE

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
10 3/4	31.75	13 1/2	THOMAS	50					Surface
5 1/2	15.50	13 1/2	THOMAS	100					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	204	150 - 21 Cal. Chl.	Pump & Plug		
5 1/2	6338	225	Pump & 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

TOOLS USED

Rotary tools were used from -0- 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

Tested Dakota 10/10, 1962 barrels of fluid of which % was oil; %

The production for the first 24 hours was % water; and % sediment.

Gravity, °Bé.

If gas well, cu. ft. per 24 hours 3,335 MCP

Gallons gasoline per 1,000 cu. ft. of gas

Break pressure lbs per sq. in. 2,221-400-GTB 16028 3 hr. fln. the press. 2600+

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HISTORY OF OIL OR GAS WELL

REPORT OF CHANGES

SECTION N° 1 OF THE
REPORT OF CHANGES

Page 1 of 325 325 325 325 325 325 325

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with reasons for the well not being tested. If there were any changes made in the casting, rate-of-flow, and if any casing was "sickened", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of charges. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bathing.

ALL CHANGES THAT OCCURRED SINCE THE LAST REPORT OF CHANGES ARE TO BE LISTED IN THIS SECTION.

If any bridge, plug, or other device was used to stop water from flowing up the well, give date of putting it in and removing it. If any bridge or plug was removed to test for water, give date of removal and results of pumping or bathing. If any bridge, plug, or other device was used to stop water from flowing up the well, give date of putting it in and removing it. If any bridge or plug was removed to test for water, give date of removal and results of pumping or bathing. If any bridge, plug, or other device was used to stop water from flowing up the well, give date of putting it in and removing it. If any bridge or plug was removed to test for water, give date of removal and results of pumping or bathing.

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