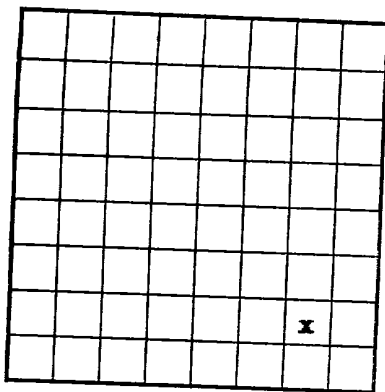




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077974
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Byrd-Frost, Inc. P.O. Box 911
Address Durango, Colorado
Lessor or Tract L. B. Loderick Field Fulcher-Kutz State New Mexico
Well No. 1 Sec. 18 T. 27N R. 9W Meridian N.M.P.M. County San Juan
Location 990 ft. {N.} of S. Line and 990 ft. {E.} of W. Line of Sec. 18-27N-9W Elevation 6477.5 Gr. (Deriv. 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.

Date 4-26-51Signed John C. ...
Title Dist. Office Mgr.

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

Commenced drilling 2-4, 1951 Finished drilling 4-14, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2363 to 2496 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		Purpose
							From—	To—	
9-5/8"	40#	8	J & L	105'	Texas	Cemented			Surface Production Syphon
5 1/2"	15#	8	J & L	2367'	HOWCO	Cemented			
1"	1.70#	11	Spang	2476'			2466	2476	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	105	60	HOWCO	9.7	Circulated
5 1/2"	2367	150	HOWCO	9.7	Circulated
1"	2476				

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
4"	11	O.W.E.	315 qts.	4-14-51	2377-2497	2497

TOOLS USED

Rotary tools were used from 0 feet to 2367 feet, and from _____ feet to _____ feet
Cable tools were used from 2367 feet to 2497 feet, and from _____ feet to _____ feet

DATES

4-20, 1951 Put to producing Shut-in for pipeline connection
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 545 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 500#

EMPLOYEES

J. V. Gay, Driller L. R. Petty, Driller
Lloyd Forshee, Driller Goldie Chapman, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Sand & Shale
105	1300	1195	Sand & Shale
1300	1700	400	Sand, Shale & Chert
1700	2280	580	Shale & Sand
2280	2367	87	Sand, Shale, Coal
2367	2480	113	Sand
2480	2490	10	Sand & Shale
2490	2497	7	Shale
T.D. 2497			

NOT OF OUR OWN DOING

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
			1. 0-10' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 2. 10-20' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 3. 20-30' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 4. 30-40' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 5. 40-50' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 6. 50-60' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 7. 60-70' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 8. 70-80' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 9. 80-90' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert. 10. 90-100' Sandstone, yellowish, medium bedded, contains small pebbles of quartz and chert.