

Section 13

o
1-C



U. S. LAND OFFICE S. F.
SERIAL NUMBER 079184
LEASE OR PERMIT TO PROSPECT _____

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

905 Employers Insurance Building

Company R. E. Mead Address Dallas, Texas

Lessor or Tract Federal-Scott Field Dogie Canyon P.C. State New Mexico

Well No. 1-C Sec. 13 T. 26N R. 6W Meridian N.M.P.M. County Rio Arriba

Location 1650 ft. {N.} of S. Line and 990 ft. {E.} of W. Line of Section 13 Elevation 6711 ft. L.
(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 E. R. Richardson
Date October 14, 1952 Title Agent

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

Commenced drilling August 20, 1952 Finished drilling August 29, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3160 to 3240 (a) 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—	
8-5/8	24	S. J.	Armco	4251	Reg.		-	-	Surface Production
4-1/2	9.50	8R		31621	Reg.		-	-	
1"	1.70	8R		31571	None				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	425'	175	Plug	-	-
4-1/2	3162'	200	Plug	-	-
1"	3157'	None	Swung	-	-

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
Dumped		S.W.U.	512 qts	9/16/52	3172-3240'	3235'

TOOLS USED

Rotary tools were used from Surface feet to 41 3240' feet, and from _____ feet to _____ feet
Cable tools were used to shoot and clean out. _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 20-----, 19-52 Put to producing ^{SI waiting on pipe line.}-----, 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 986 MCF ----- Gallons gasoline per 1,000 cu. ft. of gas -----

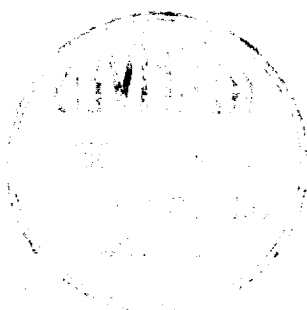
Rock pressure, lbs. per sq. in. **1025**-----

EMPLOYEES

F.T. - ~~Murray-Gray Drilling Co.~~ Driller _____, Driller
C.T. - ~~Ed. W. Cannedy~~ _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Surface sand.
40	425	385	Sand and shale.
425	750	325	Shale.
750	3240	2490	Sand and shale.
			TOP OF PICTURED CLIFFS - <u>3160'</u>



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.

HISTORY OF OIL OR GAS WELL

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