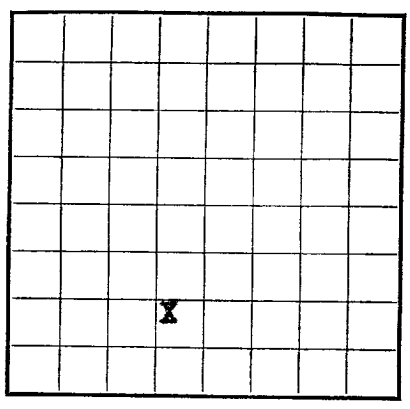
1 Van Dyke
1 Horace McKay
1 Pan Am
1 Ernest A. Hansen
1 Harry L. Bigbee
1 File

RECEIVED NOV 21 1963 OIL CON. COM. DIST. 3

Form 9-330

Form approved.
Budget Bureau No. 42-R355.4.

U. S. Land Office Santa Fe
Serial Number NM - 081213
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED NOV 18 1963 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Reese and Van Dyke Address P. O. Box 3117 Albuquerque, N. M.
Lessor or Tract Bann - McKay Field Wildcat State New Mexico
Well No. 1 Sec. 21 T. 19N R. 1W Meridian N.M.P.M. County Sandoval
Location 940 ft. {N./S.} of S Line and 1565 ft. {E./W.} of E Line of Section 21 Elevation 6739 GL (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 by T. A. Dugan
Date 11-12-63 Title Consulting Engineer

The summary on this page is for the condition of the well at above date.
Commenced drilling March 23, 19 63 Finished drilling April 20, 19 63

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from ____ to ____ 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
7"	20#	8 Rd	Used	365.62'	Tex Pattern				Surface
4½"	10.5#	8 Rd	Used	1205.76	Guide				Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	365	25 Sx	Pump Plug		
4½"	1206	50 Sx	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
Perforated Open Hole 1362 - 1412 pumped in 3000 gal. 15% MCA						

TOOLS USED

Rotary tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

P & A April 20, 19 63 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 ____ Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Log Top
			Gallup 1164
			Sanostee 1305

FOLD | MARK

16—43094-5

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.