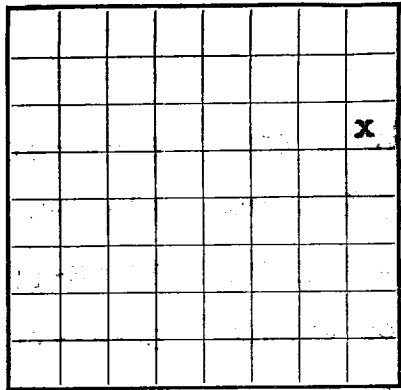


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 081227-B
LEASE OR PERMIT TO PROSPECT Bolack

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company BOLACK, GREER ET AL Address 158 Petroleum Center Building
Farmington, New Mexico
Lessor or Tract Bolack Field Wildcat State New Mexico
Well No. A-14 Sec 14 T 25N R. 1W Meridian N.M.P.M. County Rio Arriba
Location 1125 ft. N of N Line and 450 ft. E of E Line of Sec. 14 Elevation 7135
(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 Albert J. Greer
Date December 12, 1962 Title _____

The summary on this page is for the condition of the well at above date.
Commenced drilling October 24, 19 62 Finished drilling November 16, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6250 to 6290 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 None 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—	
13-3/8"	48.7	8	H-10	289					Surface
7-5/8"	26.4	8	J-155	5260	Texas Pattern				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	303	350	Pump & Plug		
7-5/8"	5245	400	"		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to 6598 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Ran Tubing
December 4, 19 62 Put to producing December 5, 19 62
The production for the first 24 hours was 150 * barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES * 50 barrels in 8 hours

Great Western Drilling, Driller _____, Driller
Company, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>ELECTRIC LOG TOPS</u>
			<u>MESA VERDE</u> 4382'
			<u>MENEFEE</u> 4423'
			<u>POINT LOOKOUT</u> 4696'
			<u>MANCOS</u> 4910'
			<u>GALLUP</u> 6250'

(OVER)

FORMATION RECORD—CONTINUED

