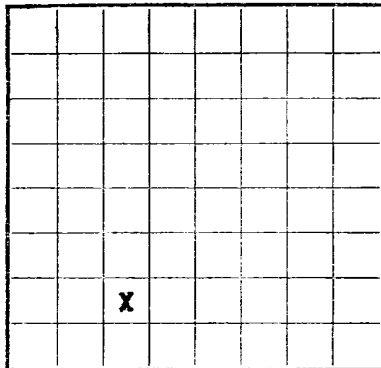


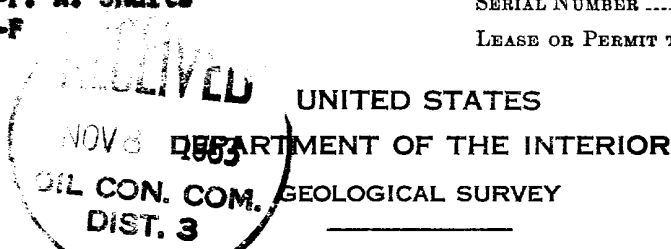
4-USGS
1-Comm. of Public Lands
2-EPNG, El Paso, Farm.
1-Phillips, Denver
1-T. N. Shultz
2-F

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE
SERIAL NUMBER **SF-079050-8**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY



LOG OF OIL OR GAS WELL

Company **Beta Development Co.** Address **234 Petr. Club Plaza, Farmington, N.M.**
Lessor or Tract **San Juan 28-6 Unit** Field **Basin Dakota** State **N.M.**
Well No. **113** Sec. **26** T. **28N** R. **6W** Meridian **NMPM** County **Rio Arriba**
Location **790** ft. **N.** of **S.** Line and **1850** ft. **E.** of **W.** Line of **Sec. 26** Elevation **6617' G.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.
Original signed by: **JOHN T. HAMPTON**
Signed _____
Date **11/5/63** Title **Manager**

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

Commenced drilling **9/17**, 19**63** Finished drilling **10/8**, 19**63**

~~9/17/63~~ GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **7814** to **7830** No. 4, from **7642** to **7658**
No. 2, from **7790** to **7794** No. 5, from _____ to _____
No. 3, from **7748** to **7764** 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#	5	SLC	10 ft.	10 ft.	7642	7642	7800	Production
4 1/2"	16#	5	SLC	24 ft.	24 ft.	7642	7642	7790	Production
2" EUE tbg.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	300'	200 sx reg. + 2% HA-5	P & P		
4 1/2"	7898'	810 sx	" "		
		EV tools @ 5776 & 3536'			

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 **7873** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Tested 10/30, 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 **2,725 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **2,801 AOF, SITP 2654 after 7 days. 3 hr. flowing tbg. pressure 217#**

Loffland Brothers Co.

EMPLOYEES

L. L. Nichols, Driller **R. J. Bowden**, Driller
T. C. Rowland, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Electric Log Tops:
			Kirtland 2804
			Fruitland 3146
			Pictured Cliff 3393
			Lewis 3490
			Cliff House 5065
			Menefee 5230
			Point Lookout 5593
			Mancos 5710
			Gallup 6620
			Greenhorn 7535
			Graneros 7597
			Dakota A 7744
			Dakota B 7785

(OVER)

