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Revised 7/1/66  
Form C-100

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico


AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Beta Development Co.  
(Company or Operator)

Vasaly Unit  
(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 22, T. 30 N., R. 11 W., NMPM.  
Basin Dakota Pool, San Juan County.

Well is 970 feet from North line and 1090 feet from East line  
of Section 22. If State Land the Oil and Gas Lease No. is 688.

Drilling Commenced 2/24, 1964. Drilling was Completed 3/8, 1964.

Name of Drilling Contractor Loffland Bros. Co.

Address P.O. Box 688, Farmington, New Mexico

Elevation above sea level at Texas-Texas 5879' GL. The information given is to be kept confidential until 19.

GAS OIL SANDS OR ZONES

No. 1, from 6693 to 6703 No. 4, from 6841 to 6845  
No. 2, from 6775 to 6795 No. 5, from 6894 to 6904  
No. 3, from 6772 to 6792 No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	312'				Surface
4 1/2"	10.5 & 11.6#	New	6927'			6693-6904'	Production
2" EIE tbg.			landed @ 6887'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	325'	175	Pump & plug		
7 7/8"	4 1/2"	6915'	1000	" "	3 stages, FG @ 6901', DV tools @ 4945' & 2378'	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

CO to 6905', spotted 500 gals. acid. Perf. 6894-6904', 6841-6845' w/2 JPF. SWF w/20,000#  
sd. & 33,000 gals. wtr. Perf. 6772-6792' w/2 JPF, SWF w/10,000# sd. & 16,600 gals. wtr.  
Set B.P. @ 6834'. Re-perf. 6775-6795' w/2 JPF. Sqzd. 500 gals. acid ahead of frac.  
SWF w/30,000# sd., 44,400 gals. wtr. Set B.P. @ 6764'. Perf. 6693-6703' w/2 JPF.  
SWF w/20,000# sd. & 32,600 gals. wtr. Est. wet gauge 2,000 MCF. Test results on reverse side.

Depth Cleaned Out 6905'

### RECORD OF DRILL-STEM AND SPECIAL

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

### TOOLS USED

Rotary tools were used from -0- feet to 6917' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....Tested 4/8, 1964

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....

GAS WELL: The production during the first 24 hours was.....**4,459**.....M.C.F. plus.....barrels of  
liquid Hydrocarbon. Shut in Pressure.....**6,029 AOF, SITP 2267, SICP 2251 after 10 days**  
.....lbs. **2 hr. flow pressures - tbq. 360, csq. 1300.**

Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

### Southwestern New Mexico

### Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... <b>2290</b>
T. 7 Rivers.....	T. McKee.....	T. Menefee..... <b>4150</b>
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... <b>4590</b>
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... <b>4945</b>
T. San Andres.....	T. Granite.....	T. Dakota "A"..... <b>6763</b>
T. Glorieta.....	T. ....	T. Dakota "B"..... <b>6815</b>
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. Lewis..... <b>2368</b>
T. Abo.....	T. ....	T. Cliff House..... <b>4018</b>
T. Penn.....	T. ....	T. Gallup..... <b>5842</b>
T. Miss.....	T. ....	T. ...

## FORMATION RECORD

Graneros Shale	6630
<del>Graneros Sand</del>	<del>6693</del>

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator...**Beta Development Co.**.....

Address..... **234 Petr. Club Plaza, Farmington,**

Name..... Original signed by:  
**JOHN T. HAMPTON**

Position or Title..... **Manager**..... **New Mexico**