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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Checked 7/1/62
Open 8-1-62

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Consolidated Oil & Gas, Inc.

Baird

(Company or Operator)

(Lease)

Well No. 1-4, in SE 1/4 of NE 1/4 of Sec. 4, T. 31N, R. 13W, NMPM.

Basin Dakota-Blanco Mesaverde Pool San Juan County.

Well is 1775 feet from North line and 790 feet from East line

of Section 4. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 21, 1962, Drilling was Completed March 15, 1962

Name of Drilling Contractor Huron Drilling Co.

Address 2415 Mercantile Bank Building, Dallas, Texas

Elevation above sea level at Top of Tubing Head 5862' KB. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

G No. 1, from 4521 to 4628 No. 4, from to

G No. 2, from 6695 to 6830 No. 3, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.



CANNING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	SIZE OF TOOL	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8"	36#	New	196'	Guide		See reverse	Surface
5 1/2"	15.5#	New	6863'	Float		" "	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	9 5/8"	196'	175	Pump & plug		
7 5/8	5 1/2"	6863'	175 thru	stage collar at 4677'		
			126 thru	shoe		

RECORD OF PRODUCTION AND STIMULATION

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

DK - sand water frac with 80,000 lbs. of sand and 118,600 gal. water

MV - sand water frac with 100,000 lbs. of sand and 100,800 gal. water

Result of Production Stimulation DK - Flow volume thru 3/4" choke: 2510 MCFD

MV - Flow volume thru 3/4" choke: 240 MCFD

Calculated absolute open flow potential: 512 MCFD Depth Cleaned Out 6838'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 6850 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.

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. Initial Potential Test DK 2510

GAS WELL: The production during the first 24 hours was MV 240 M.C.F. plus barrels of
DK 1819 SITP
liquid Hydrocarbon. Shut in Pressure MV 857 lbs. SITP

Length of Time Shut in 7 days

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

Southeastern 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.
T. 7 Rivers.	T. McKee.	T. Menefee. 3938
T. Queen.	T. Ellenburger.	T. Point Lookout. 4521
T. Grayburg.	T. Gr. Wash.	T. Mancos. 4860
T. San Andres.	T. Granite.	T. Dakota. 6695
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Dakota							
6706	6722						
6729	6744						
6753	6768						
6793	6800						
6817	6824						
Mesaverde							
4524	4552						
4564	4583						
4592	4618						

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 Consolidated Oil & Gas, Inc. Address 2112 Tower Bldg., Denver, Colo. May 5, 1962
Name Peter J. Sanger Position Title Petroleum Engineer