

0						
		14				

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUL 10 1959

## 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

Ross Brunner

Honolulu-State

(Company or Operator) (Lease)  
Well No. 1, in NW 1/4 of Sec. 14, T. 11S, R. 27E, NMPM.  
Coyote Penrose Land Co., Chaves County.  
Well is 660 feet from North line and 330 feet from West line  
of Section 14. If State Land the Oil and Gas Lease No. is B-8385-2  
Drilling Commenced June 12, 1959 Drilling was Completed June 20, 1959  
Name of Drilling Contractor Olen F. Featherstone  
Address Roswell, New Mexico  
Elevation above sea level at Top of Tubing Head 3725 The information given is to be kept confidential until 19

### OIL SANDS OR ZONES

No. 1, from 932 to 954 No. 4, from to  
No. 2, from 964 to 976 No. 5, from to  
No. 3, from 982 to 1000 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
7	17	New	490	Plain	490		
4 1/2	9	New	1052	Guide		947-55	
				& F float		963-78	
						989-1000	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6 1/2	4 1/2	1052	Circulated			
			165			

### RECORD OF PRODUCTION AND STIMULATION

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

Sand Fracked with 691 barrels field crude and 120,000 pounds  
10-20 sand. Used ball sealers in three stages. Broke at 1200 psi  
and treated at 1,000 psi guage.  
Result of Production Stimulation This was old hole drilled to 935 feet originally and  
deepened to 1054 feet.  
Plugged back (Float) 1024 feet Depth Cleaned Out 1024

REPORT 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 935 feet to 1054 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 9, 1959  
OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 98% was oil; 2% was emulsion; % water; and % was sediment. A.P.I. Gravity 39

GAS WELL: The production during the first 24 hours was TSTM M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs. Calculate bottom hole 240 psi.

Length of Time Shut in

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
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
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
935	954	19	Gray oil sand.				
955	964	9	Shale, Anhydrite				
964	976	12	Gray oil sand.				
977	981	6	Red Shale Anhydrite				
982	1000	18	Gray oil sand				
1000	1054	54	Red Shale, sand Shale, salt, anhydrite.				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. Copies Received  
DISTRIBUTION  
OPERATOR  
SANITARY  
PRODUCTION OFFICE  
STATE LANDS OFFICE  
U. S. G. S.  
TRANSPORTER  
FILE  
BUREAU OF MINES

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.

July 9, 1959

Company or Operator Ross BRUNNER  
Name Bauer & Company  
Address 211 Petroleum Bldg.-Roswell, N.M.  
Position or Title Agent