

Santa Fe, New Mexico

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

Cooper Gas Unit

.....
(Company or Operator)

(Leave)

Well No. 1 in NW ¼ of NE ¼, of Sec. 15, T. -29-N, R. -11-W, NMPM.

Basin Dakota

Pool _____ **San Juan**

County.

Well is 1190 feet from North line and 1650 feet from East line

of Section 15 If State Land the Oil and Gas Lease No. is

Drilling Commenced April 18, 1962 Drilling was Completed April 29, 1962

Name of Drilling Contractor..... **Brinkerhoff Drilling Company**

Address 670 Denver Club Building, Denver, Colorado

Elevation above sea level at Top of Tubing Head.....5578 (RUB)..... The information given is to be kept confidential until
Not confidential..... 19.....

No. 1 from 6334 to 6374 No. 4, from..... to.....

No. 2, from.....to..... No. 5, from.....to.....

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

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

No. 1, from to feet. 1967

No. 2, from to feet. COM.

No. 3, from to feet. 3

No. 4. from to feet.

RECEIVED
MAY 25 1962
N. COM.
3

MUDDING AND CEMENTING RECORD

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 6340-6346' with 6 shots per foot. Sand water fracked these perforations with 40,000 gallons water containing 7 pounds J-98 per 1,000 gallons, 1% calcium chloride and 40,000 pounds sand.

Result of Production Stimulation..... Preliminary Potential Test 4261 MCFPD.....

..Depth Cleaned Out...64.35!.....

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 6490 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Completed as shut in Basin Dakota Field well PRODUCTION

Put to Producing May 23, 1962

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 4261 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 2025 lbs. SITP

Length of Time Shut in 69 hours

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
0	1826	1826	Undifferentiated surface sands, shales & coals.				
1826	1952	126	Pictured Cliff sands, shales and coals.				
1952	3403	1451	Lewis shale				
3403	4452	1049	Mesaverde sands, shales and coals				
4452	5394	942	Upper Mancos shale				
5394	5914	520	Gallup sands and shales				
5914	6139	225	Lower Mancos shale				
6139	6216	77	Greenhorn sands and shales				
6216	6260	44	Graneros shale				
6260	6492	232	Dakota sands and shales				

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.

Farmington, New Mexico May 24, 1962

Company or Operator Pan American Petroleum Corp.

Address Box 480, Farmington, New Mexico

Name Original signed by
R. M. BAUER, JR.

Position Title Senior Petroleum Engineer