

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.O.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 4079

TYPE OF WELL *Bohm*

RECEIVED

7. Unit Agreement Name

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

8. Farm or Lease Name

Name of Operator

Blanco Engineering Inc. ✓

C. D.

Address of Operator

P.O. Box 348, Artesia, NM 88210

ARTESIA OFFICE

Cal Mon State

9. Well No.

2

10. Field and Pool, or Wildcat

High Lonesome Queen

Location of Well

NIT LETTER *L* LOCATED 2260 FEET FROM THE South LINE AND 512 FEET FROM

West LINE OF SEC. 19 TWP. 16S RGE. 29E NMPM

12. County

Eddy

1. Date Spudded 4-8-88 16. Date T.D. Reached 5-28-88 17. Date Compl. (Ready to Prod.) 6-10-88 18. Elevations (DF, RKB, RT, GR, etc.) 3632 GR 19. Elev. Casinghead 3635

3. Total Depth 1804 21. Plug Back T.D. 1790 22. If Multiple Compl., How Many - 23. Intervals Drilled By Rotary Tools Cable Tools 285-1804 0-285

4. Producing Interval(s), of this completion - Top, Bottom, Name

1719-1733 (Penrose)

25. Was Directional Survey Made
Yes from 285-1804

5. Type Electric and Other Logs Run

Dual spaced neutron - Gamma Ray

27. Was Well Cored

No

8. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	34#	171'	12 1/2"	60 sx class C Circ.	None
7"	29#	1803'	9 7/8"	200 sx Class C	None

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	1734	None

30. TUBING RECORD

11. Perforation Record (Interval, size and number)

1719-1733 - 15 - 1/2" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1719-1733	1500 gals. 10% NE acid, 33 gals. Versa Gel - 57,700# 10-20 sand, 27,000# 12/30 sand

13. PRODUCTION

Date First Production 6-11-88		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2 x 1¼x10' Trico					Well Status (Prod. or Shut-in) Prod.	
Date of Test 6-13-88	Hours Tested 24	Choke Size Open	Prod'n. For Test Period →	Oil - Bbl. 40.0	Gas - MCF TSTM	Water - Bbl. Trace	Gas - Oil Ratio -	
Flow Tubing Press.	Casing Pressure 25#	Calculated 24- Hour Rate →	Oil - Bbl. 40.0	Gas - MCF TSTM	Water - Bbl. Trace	Oil Gravity - API (Corr.) 35		

14. Disposition of Gas (Sold, used for fuel, vented, etc.)

Used for fuel

15. List of Attachments

Copy of Electric log - copy of deviation survey

16. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Paul Switzer*

TITLE President

DATE June 14, 1988

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>577</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>802</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1396</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Chlorine <u>Penrose</u> <u>1719</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>1719</u> to <u>1733</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, 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 rose in hole.

No. 1, from <u>none</u> to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	278	278	Surface sand and caliche				
278	450	172	Red Bed				
450	672	222	Anhydrite				
672	910	238	Red Bed and Anhydrite				
910	1070	160	Anhydrite and salt				
1070	1673	603	Anhydrite				
1673	1719	46	Anhydrite and sand				
1719	1733	14	Sand				
1733	1804	71	Anhydrite				
		1804					

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~211~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

RECEIVED

JUN 16 '88

O. C. D.
ARTESIA, NM

May 31, 1988

Blanco Engineering
PO Box 348
Artesia, NM 88210

Re: Calmon State #2
2260' FSL & 512' FWL
Sec. 19, T16S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
513'	1 1/4°
1003'	1 1/2°
1500'	1 1/4°
1800'	1°

Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 31st day of May, 1988.



NOTARY PUBLIC