

Submit to Appropriate
District Office
State Lease - 5 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-005-63067

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

N/A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

Thornton Operating Corporation

3. Address of Operator

P. O. Box 833, Midland, Texas 79702

4. Well Location

Unit Letter 0 : 449 Feet From The South Line and 2183 Feet From The East Line

Section 7

Township 8S

Range 29E

NMPM

Chaves

County

10. Date Spudded

05/08/95

11. Date T.D. Reached

06/05/95

12. Date Compl. (Ready to Prod.)

06/28/95

13. Elevations (DF & RKB, RT, GR, etc.)

GR 4068' RKB 4079

14. Elev. Casinghead

4069'

15. Total Depth

7129

16. Plug Back T.D.

7028

17. If Multiple Compl. How
Many Zones?

N/A

18. Intervals
Drilled By

Rotary Tools

0 to 7129

Cable Tools

N/A

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

6938 - 7015

Fusselman

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Cement Eval Tool, CNL, Sonic, GR

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	417'	11 1/2"	440 Sx Cl "C" 2% CaCl	2% N/A
8 1/2-5/8	24# & 32#	2365'	12 1/2"	950 Sx HalLite, 150 Sx	CaCl N/A
5-1/2		7125'	7-7/8"	220 Sx 50/50 Poz	N/A

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	6825	6819

25.

TUBING RECORD

26. Perforation record (interval, size, and number)

See Attached

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

See Attached

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
06/28/95	Flowing					Prod	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/4 - 8/7/95	96	28/64		246	144	0	585
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
30 - 35	0		62	36	0	48.5	

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

Vented

Test Witnessed By

Keltic, Larry Mosbacher

10. List Attachments

#26. Perf int., #27 Acid & squeeze, Press. bomb results

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

Signature

Robert L. Thornton

Printed
Name

Robert L. Thornton

Title

President

Date 8/10/95

INSTRUCTIONS

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 reopened 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 25 through 29 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

Unhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
alt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
alt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
ates 1008'	T. Miss Absent	T. Cliff House	T. Leadville
Rivers 1094'	T. Devonian Absent	T. Menefee	T. Madison
Queen 1626'	T. Silurian 6931' Fusselman	T. Point Lookout	T. Elbert
Grayburg	T. Montoya	T. Mancos	T. McCracken
San Andres 2092'	T. Simpson	T. Gallup	T. Ignacio Otzte
Morieta	T. McKee	Base Greenhorn	T. Granite
idock	T. Ellenburger	T. Dakota	T.
olinebry	T. Gr. Wash	T. Morrison	T.
Fubb 4708'	T. Delaware Sand	T. Todilto	T.
Drinkard	T. Bone Springs	T. Entrada	T.
Abo 5473'	T.	T. Wingate	T.
Wolfcamp 6116'	T.	T. Chinle	T.
Penn 6580'	T.	T. Permian	T.
Disco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

1, from 6931'.....to.....7052'..... No. 3, from.....to.....
2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

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

1, from.....to.....feet.....
2, from.....to.....feet.....
3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
00	2090	1090	Sand and shale.				
090	3250	1160	Dolomite, limestone & anhydrite.				
250	5220	1970	Sand, shale, anhydrite, dolomite.				
220	5500	280	Dolomite and shale.				
00	6180	680	Shale.				
80	6220	40	Shale and dolomite.				
20	6280	60	Limestone and shale.				
80	6931	651	Limestone, shale, sand.				
031	7129(TD)	198	Dolomite and chert.				