

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

HPL # 50-025-30530

Form O-105
Revised 10-1-78

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Long

9. Well No.

2

10. Field and Pool, or Wildcat

Eunice (San Andres)

12. County

Lea

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

3. Name of Operator

Chi Operating, Inc.

4. Address of Operator

P.O. Box 1799, Midland, TX 79702

5. Location of Well

6. NEAR LETTER M LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROM

7. NE West LINE OF SEC. 11 TWP. 22 RGE. 37 NMPM Lea

8. Date Spudded 1/05/89 16. Date T.D. Reached 01/15/89 17. Date Compl. (Ready to Prod.) 02/01/89 18. Elevations (DF, RKB, RT, GR, etc.) 3378' GR 19. Elev. Casinghead 3375'

20. Total Depth 4,358 21. Plug Back T.D. 4,325' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

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

San Andres 3834 - 4132'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Dual Neutron Porosity Log

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	409'	11"	175 Sx Class C	None
5 1/2"	17#	4355'	7 7/8"	535 sx Pacesetter Lite & tailend 1 with 240 sx Class C	None

4. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					2 7/8"	3635'	3635'

5. Perforation Record (Interval, size and number)

3834 - 48 29st 4021 - 24 7st
3882 - 3900 37st 4079 - 43 29st
3941 - 51 21st 4114 - 16 5st
3965 - 69 9st 4127 - 32 10st
3991 - 99 17st

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3438 - 4132' 12,000 gal 20% HCL

6. PRODUCTION

7. Date First Production 02/01/89		8. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				9. Well Status (Prod. or Shut-in) Prod.	
10. Date of Test 02/05/89	11. Hours Tested 24	12. Choke Size Full	13. Prod'n. For Test Period	14. Oil - Bbl. 26	15. Gas - MCF 425 MCF	16. Water - Bbl. 725	17. Gas - Oil Ratio 16,346/1
18. Flow Tubing Press. 150#	19. Casing Pressure Packer	20. Calculated 24-Hour Rate	21. Oil - Bbl. 26	22. Gas - MCF 425 MCF	23. Water - Bbl. 725	24. Oil Gravity - API (Corr.) 16,346/1	
25. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						26. Test Witnessed By	

27. List of Attachments

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

TITLE President

DATE 2/10/89

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 radioactivity 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 triplicate except on state land, where six copies are required. See Rule 1165.

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. Selt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3204	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3606	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3820	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Elsiebry	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.....to.....	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.....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
3204	3290	86'	Queen: Anhydrite				
3606	3657	51'	Grayburg: Anhydrite				
3820	5000 Est.	1,180	San Andres: Dolomite				

RECEIVED

MAR 13 1969

OCD
HOBBS OFFICE