

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.	

TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
LONG

Name of Operator
CHI OPERATING, INC.
Address of Operator
P.O. Box 1799, MIDLAND, TX 79702
Location of Well

9. Well No.
1
10. Field and Pool, or Wildcat
EUNICE SOUTH SAN ANTONIO

LETTER L	LOCATED 2214'	FEET FROM THE South	LINE AND 360'	FEET FROM
WEST LINE OF SEC. 11 TWP. 22 RCE. 37 NMPM				

12. County
LEA

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GK, etc.)	19. Elev. Casinghead
7/26/88	08/04/88	08/23/88	GR 3378	
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
4,700'	4,670'			X

Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
SAN ANTONIO 3840' to 4638'	YES

Type Electric and Other Logs Run	27. Was Well Cored
DUAL NEUTRON POROSITY LOG	NO

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 #	400'	11"	175 SK. CLASS C 2% CAC	NONE
6 1/2"	15.50 #	4,700'	7 7/8"	1,010 SIG. PRE. LIT. 50% B ₂	NONE

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		NA

Perforation Record (Interval, size and number)

3840 - 44; 3896 - 3924; 3948 - 50; 3970 - 72
 3980 - 82; 3993 - 4004; 4007 - 11; 4015 - 18;
 4022 - 40; 4046 - 42; 4070 - 80; 4132 - 38;
 4195 - 4220; 4277 - 32; 4602 - 14; 4638 - 38.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3840 - 4638	40,000 gal 70% FORMER 20% HCL ACID.

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
8/23/88	Pump 2" x 1 3/4 x 12 x 14 THEC	PROD					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
29/88	24	NA		39	273	195	7,000/1
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	NA					34	

Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
SOLD	

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 Paul H. Arnes TITLE President DATE 09/01/88

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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3204</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3606</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3820</u>	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 _____ 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 ANHYDRATE				
3606	3657	51'	GRAYBURG ANHYDRATE				
3820	5,000 EST.	1,180'	SAN ANDRES DOLOMITE				

RECORDED

SEP 6 1968

OCD
HOBBS OFFICE