

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.

E-8712

7. Unit Agreement Name

8. Farm or Lease Name

Casa State

9. Well No.

10. Field and Pool, or Wildcat
Vacuum Grayburg
San Andres

12. County

Lea

TYPE OF WELL

OIL WELL ☒GAS WELL ☐WATER WELL ☐OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

Casa Petroleum, Incorporated

Address of Operator

105 North 6th Artesia, NM 88210

Location of Well

TYPED LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROMEast LINE OF SEC. 28 TWP. 17S RGE. 34E NMPM

Date Spudded

16. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)

19. Elev. Casinghead

9-28-82

12/6/83

1-18-83

4044.4 GR

same

Total Depth

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

5170

2

5170

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

Vacuum Grayburg/San Andres

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

CNL, CDL, DLL & RXO

27. Was Well Cored

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#	1557	12 1/4	850	
4 1/2	10.50#	5164	7 7/8	550	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

4505-4988 see attached

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

see attached

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
11/01/82	pumping 1 1/4 by 12	Producing
Date of Test	Hours Tested	Choke Size
3/3/83	24	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
10#		

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

Vent-wait for pipeline hookup

Test Witnessed By

Darrell Thames
Phillips Petroleum Co.

List of Attachments

1 page listing perforation record and acid/shot/fracture record and three (3) logs

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.

RANGER C. KARR

SIGNED

TITLE

President

DATE February 4, 1983

1

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

No. 4, from.....to.....feet.....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
							RECEIVED FEB 7 1983 O.C.D. HOBBS OFFICE

O.C.D.
HOBBS OFFICE

SUPPLEMENT TO OCC FORM C-104 & C-105

Perforations and Acidizing

Casa State #1

Perforated from 4966-68 with 20 holes

Acidized with 6,000 gallons 15% N.E. acid

Perforated from 4675-76-96, 99, 4700, 4705, 06, 07, 13, 14, 15, 16, 28, 29

Acidized with 3,500 gallons 15% N. E. acid

Perforated from 4505, 06, 24, 25, 47, 48, 49, 57, 58, 59, 71, 73, 74, 79, 80, 81, 82, 84, 86, 88, 96, 97, 98, 4600, 01, 02, 04, 05, 06, 12, 13, 17, 18

Perforated from 4906-08-15-17-27-37

Acidized with 3,000 gallons 15% N.E. and Frac with 40,000 gallons W-6 gel and 25,000# 20-40 & 10-20 sand

I-P 24 hours 22 bbl oil, 55 water 1/18/83