Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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ARTESIA, OFFICE

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Indicate Type of Lease: State [X] Fee [ ]

6. State Oil & Gas Lease No.: HD NM ~~3307~~ E-7811

7. Unit Agreement Name

8. Farm or Lease Name: ARCO

9. Well No.: 1

10. Field and Pool, or Wildcat: Shugart

11. County: Eddy

Type of Well: Bfm — Oil Well [X] Gas Well [ ] Dry [ ] Other

Type of Completion: New Well [X] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr. [ ] Other

Name of Operator: CASA PETROLEUM, INC. ✓

Address of Operator: 105 North Sixth Street Artesia, New Mexico 88210

Location of Well: Unit Letter B Located 330 Feet From The North Line And 2310 Feet From The East Line Of Sec. 36 Twp. 18 S Rge. 30 E NMPM

13. Date Spudded	14. Date T.D. Reached	15. Date Compl. (Ready to Prod.)	16. Elevations (DF, RKB, RT, GR, etc.)	17. Elev. Casinghead
2/24/84	2/29/84	3/4/84	3557 KB	3551

18. Total Depth	19. Plug Back T.D.	20. If Multiple Compl., How Many	21. Intervals Drilled By	Rotary Tools	Cable Tools
2560	2560		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: Seven Rivers 2504- 14

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: CNL CDL-GR DLL

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	23#	831	12 1/4	circulated	-
4 1/2	9.5 #	2560	7 7/8	150 sks	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2500	

31. Perforation Record (Interval, size and number): 2504-14 2 shots per foot

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2504-14	800 gal 15% NEFE
Frac	25,000 gal GEL H2/0 & 62,000# 20/40 sand

PRODUCTION

Date First Production: 3/5/84

Production Method (Flowing, gas lift, pumping — Size and type pump): Pumping

Well Status (Prod. or Shut-in): Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
3/11/84	24	open	→	65	TSTM	0	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
0	0	→	65	TSTM	0	34

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

Test Witnessed By:

List of Attachments: CNL, CDL, DLL

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: [illegible] Title: Sectretary Date: 3/12/84