

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1341 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Amended
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-07-24611

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Cortez Operating Company (fka Home-Stake Oil and Gas Company)

3. Address of Operator

2745 N. Dallas Parkway, Suite 220, Plano, TX 75093

4. Well Location

Surface Location:

Unit Letter **J** : **1600** Feet From The **South** Line and **2288** Feet From The **East** Line
BHL: **J** **1525 1-363** **South** **2340-2516**
Section **22** Township **22S** Range **37E** NMPM **Lea** County

10. Date Spudded

5/7/99

11. Date T.D. Reached

6/6/99

12. Date Compl. (Ready to Prod.)

7/23/99

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

3351' GL, 3369' KB

14. Elev. Casinghead

3353'

15. Total Depth

7475

16. Plug Back T.D.

7205

17. If Multiple Compl. How Many

Zones? n/a

18. Intervals

Drilled By

Rotary Tools

0-TD

Cable Tools

none

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

6350' - 6493' Drinkard

20. Was Directional Survey Made

yes

21. Type Electric and Other Logs Run

Induction, Density/Neutron

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"	48.0#	397	17-1/2"	440 sx Class "C" to surf	"0"
8-5/8"	32.0#	3400	11"	800 sx Class "C" to surf	"0"
5-1/2"	15.5#	7472	7-7/8"	955sx Class "C"	"0"

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6305'	6305'

25. TUBING RECORD

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

6350 - 6444; 1spf, 23 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6350 - 6493	3000 Gal. 15% HCL
6350 - 6493	46000 Gal gel & 112,700# 20/40 sd

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7/23/99		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/25/99	24	20/64"		126	435	25	3452
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
100 psi	0 psi		126	435	25	38.8	

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

Sold

Test Witnessed By

W. Dean

30. List Attachments

Electric logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Rebecca Foster* Printed Name Rebecca Foster, Engineering Tech. Title January 29, 2003 Date

