

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐  
well well

2. NAME OF OPERATOR

Chace Oil Company, Inc.

3. ADDRESS OF OPERATOR

313 Washington, SE, Albuquerque, NM 87108

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit 'K' - 2297' FSL & 2003' FWL

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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5. LEASE NM-38584	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Gallo Canyon Fed.-State Deep Unit	
8. FARM OR LEASE NAME NM-38584 <i>Deep Federal</i>	
9. WELL NO. #1 <del>10</del>	
10. FIELD OR WILDCAT NAME Wildcat <i>Entada</i>	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 26, T23N, R6W	
12. COUNTY OR PARISH Sandoval	13. STATE New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 7024' GR	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See Well History attached - Day #10 through Day #13.

RECEIVED

SEP 04 1984

OIL CON. DIV.  
DIST. 3

Subsurface Safety Valve: Manu. and Type

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE President

DATE August 29, 1984

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD

AUG 31 1984

\*See Instructions on Reverse Side

NMOCC

FARMINGTON RESOURCE AREA

BY *[Signature]*

CHACE OIL COMPANY, INC.  
313 Washington S.E.  
Albuquerque, New Mexico 87108

Gulf Federal #1-K Well:

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8/26/84:

Day #10. Present operation: drilling. Depth today: 5905'. 24 hour footage: 315'.  
Drill collars - No: 21. Size: 6. Bore: 2 $\frac{1}{4}$ . Weight: 50,000#. Rotary - RPM: 65.  
Weight on bit: 34,000#. Present drilling rate: 11'/hr. Pump - liner size: 5 $\frac{1}{2}$ .  
Pressure: 1,000#. Strokes per minute: 60. Mud - Vis: 36. Wt.: 9.2. W. L.: 7.0.  
Deviation record: 1° @ 5879'. No additive information. Bit #5: 7 7/8", V527;  
550', 38 1/2 hours.  
1/4 hour RS. Check BOP.  
1/2 hour Survey  
23 1/4 hours Drilling

8/27/84:

Day #11. Present operation: drilling. Depth today: 6305'. 24 hour footage: 400'.  
Formation: sand and shale. Drill Collars: No.: 21. Size: 6. Bore: 2 $\frac{1}{4}$ .  
Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 34,000#. Present drilling  
rate: 14'/hr. Pump - liner size: 5 $\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 60.  
Mud - Vis: 36. Wt.: 9.2. W. L.: 7.0. Mud additives: 45 gel, 1 1/2 soda ash,  
11 starch, 1 1/2 WL-100, 2 bnex, 3 caustic soda, 3 thinner, 1 preservative.  
No deviation record. Bit #5: 7 7/8", V527; 950', 61 3/4 hours.  
1/4 hour RS. Check BOP  
23 3/4 hours Drilling

8/28/84:

Day #12. Present operation: drilling. Depth today: 6485'. 24 hour footage: 180'.  
Formation: sand and shale. Drill Collars: No: 21. Size: 6. Bore: 2 $\frac{1}{4}$ . Weight:  
50,000#. Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: 14'/hr.  
Pump - liner size: 5 $\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 60.  
Mud - Vis: 40. Wt.: 9.2. W. L.: 7.0. Mud additives: 33 gel, 8 starch, 1 1/2 soda  
ash, 2 caustic, 3 thinner, 1 1/2 WL-100's, 2 bnex, 1 preservative. Deviation  
record: 1° @ 6340'. 1° @ 6440'. Bit #5: 7 7/8", V527; 1085', 72 3/4 hours.  
Bit #6: 7 7/8", V527; 45', 5 1/2 hours.  
1/2 hour RS. Check BOP. Surveys. NOTE: BIT SHOULD HAVE BEEN F-3.  
6 1/4 hours Trip  
17 1/4 hours Drilling  
2 accidents - smashed finger  
face hit with chain

8/29/84:

Day #13. Present operation: drilling. Depth today: 6870'. 24 hour footage: 385'.  
Formation: sand and shale. Drill collars: No: 21. Size: 6". Bore: 2 $\frac{1}{4}$ .  
Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 34,000#. Present drilling  
rate: 14'/hr. Pump - Liner size: 5 $\frac{1}{2}$ . Pressure: 1,000#. Strokes per minute: 60.  
Mud - Vis: 40. Wt.: 9.2. W. L.: 7.0. Mud additives: 51 gel, 1 1/2 soda ash,  
3 caustic, 11 starch, 1 bnex, 1 1/2 WL-100, 2 thinner, 1 preservative. No  
deviation record. Bit #6: 7 7/8", F3; 430', 29 1/4 hours.  
1/4 hour RS. Check BOP  
23 3/4 hours Drilling