

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	☒
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

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 "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Chace Oil Company, Inc.

Address of Operator
313 Washington, SE, Albuquerque, NM 87108

Location of Well
UNIT LETTER 'I' 990 FEET FROM THE east LINE AND 2010 FEET FROM
THE south LINE, SECTION 31 TOWNSHIP 14N RANGE 8E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
Pinon Unit

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)
6183'

12. County
Santa Fe

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

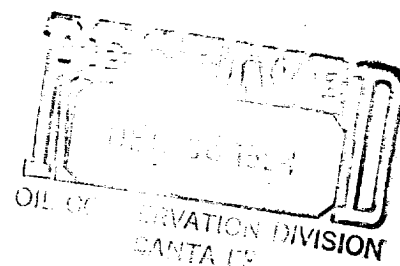
PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See Well History attached.
Day #21 through Day # 27.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

BY B.W. Mueller, Inc.

TITLE President

DATE 12/27/84

APPROVED BY [Signature]

TITLE DISTRICT SUPERVISOR

DATE 12-28-84

CONDITIONS OF APPROVAL, IF ANY:

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

Pinon Unit #1

Page Eight

12/21/84:

Day #24. Depth today: 3467'. Present operation: drilling. 24 hour footage: 177'. Formation: sand and shale. Drill Collars - 19. Size: 1-6 $\frac{1}{4}$ ", 18 6 1/8. Bore: 2 $\frac{1}{4}$ ". Weight: 42,000#. Rotary - RPM: 65. Weight on bit: 24,000#. Present drilling rate: 9' /hr. Pump - liner size: 5. Pressure: 1,050#. Strokes per minute: 60. Mud - Vis: 38. Wt.: 9.1. W. L.: 8.0. Mud additives: 37 gel, 2 starch, 2 caustic soda, 1 preservative. Deviation record: 11 $\frac{1}{2}$ ° @ 3298', 12 $\frac{1}{4}$ ° @ 3330', 12 $\frac{1}{2}$ ° @ 3361', 13 $\frac{1}{4}$ ° @ 3392', 12° @ 3423', 12 $\frac{1}{4}$ ° @ 3453'. Bit #16: 7 7/8", V617, 453', 55 $\frac{1}{4}$ hours. 3 hours Surveys
21 hours drilling

12/22/84

Day #25. Depth today: 3660'. Present operation: drilling. 24 hour footage: 193'. Formation: sand and shale. Drill Collars - 19. Size: 6 $\frac{1}{4}$ ". Bore: 2 $\frac{1}{4}$ ". Weight: 42,000#. Rotary - RPM: 65. Weight on bit: 10,000#. Present drilling rate: 8'/hr. Pump - liner size: 5. Pressure: 1,050#. Strokes per minute: 60. Mud - Vis: 35. Wt.: 9.1. W.L.: 8.4. Deviation record: 13 $\frac{1}{2}$ ° @ 3545', 14° @ 3575', 15° @ 3606', 15 $\frac{1}{4}$ ° @ 3637', 15° @ 3647'. Bit # 16: 7 7/8", V617, 633', 67 $\frac{1}{2}$ hours. Bit #17: 7 7/8", V617, 13', 1 $\frac{1}{4}$ hours.
17 $\frac{1}{2}$ hours Surveys
2 $\frac{1}{2}$ hours Survey and rig service
3 $\frac{1}{4}$ hours Trip
3/4 hour Circulate

12/23/84

Day #26. Depth today: 3800'. Present operation: drilling. 24 hour footage: 140'. Drill Collars - 19. Size: 6 $\frac{1}{4}$ ". Bore: 2 $\frac{1}{4}$ ". Weight: 42,000#. Rotary - RPM: 65. Weight on bit: 20,000#. Present drilling rate: 7'/hr. Pump - liner size: 5. Pressure: 1,050#. Strokes per minute: 60. Mud - Vis: 36. Wt.: 9.1. W.L.: 8.8. Deviation record: 13 $\frac{1}{2}$ ° @ 3699', 14 $\frac{1}{2}$ ° @ 3729', 14° @ 3760', 13 $\frac{1}{2}$ ° @ 3791'. Bit #17, 7 7/8", V617.
19 hours Drilling
3 hours Trip
 $\frac{1}{2}$ hour Rig service, check BOP
1 $\frac{1}{2}$ hours Survey

12/24/84

Day # 27. Depth today: 4020'. Present operation: drilling. 24 hour footage: 220'. Drill Collars - 19. Size 6 ". Bore: 2 $\frac{1}{4}$ ". Weight: 42,000#. Rotary - RPM: 65. Weight on bit: 24,000#. Present drilling rate: 10'/hr. Pump - liner size: 5. Pressure: 1,050#. Strokes per minute: 60. Mud - Vis: 39. Wt.: 9.2. W. L. : 10.0. Deviation record: 14° @ 3821', 13° @ 3851', 13° @ 3870', 14° @ 3912', 15° @ 3942', 15° @ 3973', 15° @ 4005'. Bit # 17, 7 7/8", V617, 373', 40 $\frac{1}{4}$ hours.
20 $\frac{1}{2}$ hours Drilling
 $\frac{1}{2}$ hour Rig service
3 hours Surveys

12/25/84

Day # 28. Depth today: 4228'(TD). Present operation: circulating at TD. 24 hour footage: 208'. Drill Collars - 19. Size: 6". Bore: 2 $\frac{1}{4}$ ". Weight: 42,000#. Rotary - RPM: 65. Weight on bit: 20,000#. Present drilling rate: 20'/hr. Pump - liner size: 5. Pressure: 1,050#. Strokes per minute: 60. Mud - Vis: 40. Wt.: 9.4. W.L.: 8.0. Bit # 17, 7 7/8", V617, 581', 62 hours.
21 3/4 hours Drilling
2 $\frac{1}{4}$ hours Surveys

12/26/84

Day # 29. Depth today: 4228' (TD). Present operation: laying down drill collars. Deviation record: 16° @ 4228'.
5 hours Circulate and condition hole for logs and weight on truck
3 $\frac{1}{2}$ hours Short trip-work on tight spot
1 hour Circulating
2 hours Trip out to log
10 hours Logging well
2 $\frac{1}{2}$ hours Lay down drill collars and plug

12/27/84

Day # 30. Depth today: 4228' (TD). Present operation: rigging down to move.
5 $\frac{1}{4}$ hours Trip in to lay down drill collars and circulate
6 $\frac{1}{4}$ hours Circulate-wait on Halliburton
7 hours Plug well and lay down drill pipe
8 hours Rig down and drain up water lines