

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 well ☒ gas well ☐ other ☐
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 'J' - 2310' FSL & 2270' FEL
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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

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.)*

Well History Day #1 through Day #4.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED [Signature] TITLE President DATE September 13, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE
Tribal Contract #71
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla Tribal Contract #71
9. WELL NO.
#1-21
10. FIELD OR WILDCAT NAME
S. Lindrith, Gallup Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 10, T23N, R4W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7313' GL

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

RECEIVED
SEP 22 1983
GEOLOGICAL DIV.

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

MMOCC

SEP 22 1983

FARMINGTON RESOURCE AREA

9/10/83:

Day #1. Present operation: WOC. Depth today: 223'. 24 hour footage: 223'.
 Rotary RPM: 90. Weight on bit: all. Present drilling rate: - 0 - . Pressure: 700.
 Strokes per minute: 65. Spud mud. Deviation record: 1/4° @ 223'. Bit #1:

12 1/4", OSC3; 223', 3 hours.	
2 hours	Idle
8 1/2 hours	Move. Rig up.
1 1/2 hours	Mix spud mud.
1 hour	Condition hole.
3 hours	Drill surface.
1/2 hour	Trip out and survey
1/2 hour	Run 8 5/8" casing
1/2 hour	Cement
6 hours	WOC

9/11/83:

Day #2. Present operation: drilling. Depth today: 1640'. 24 hour footage: 1417'.
 Rotary - RPM: 80. Weight on bit: 20,000#. Present drilling rate: 90 ft/hr.
 Pressure: 1,200#. Strokes per minute: 70. Mud - Vis: 32. Wt.: 8.8. W. L.: 6.4.
 No additives given. Deviation survey: 1/4° @ 747'; 1/2° @ 1238'. Bit #2: 7 7/8",
 HS51, 1417', 16 ;hours.

6 1/2 hours	WOC. Nipple up.
1 hour	Drill plug and cement
16 hours	Drilling
1/2 hour	Survey

9/12/83:

Day #3. Present operation: drilling. Depth today: 2707'. 24 hour footage: 1067'.
 Formation: sand and shale. Rotary - RPM: 70. Weight on bit: 20,000#. Present
 drilling rate: 60 ft/hr. Pump - Liner size: 5 1/2. Pressure: 1,250#. Strokes
 per minute: 58. Mud - Vis 33. Wt.: 8.9. W. L.: 6.4. 2/32 cake. Trace of sand.
 Mud additives: 15 starch, 1 1/2 soda ash, 46 gel, 1 caustic soda, 1 preservative,
 1 thinner. Deviation record: 3/4° @ 1736'; 1° @ 2292'; 1 1/4° @ 2707'. Bit #2:
 7 7/8", HS51; 2484, 36 1/2 hours.

20 3/4 hours	Drilling
1/4 hours	RS
3/4 hours	Survey
2 hours	Trip for bit #3
1/4 hour	Wash to bottom.

9/13/83:

Day #4. Present operation: drilling. Depth today: 3560'. 24 hour
 footage: 853'. Formation: sand and shale. Rotary - RPM: 72. Weight
 on bit: 38,000#. Present drilling rate: 36 ft/hr. Pump - Liner size: 5 1/2.
 Pressure: 1,200#. Strokes per minute: 60. Mud - Vis: 36. Wt.: 8.9.
 W. L.: 6.0. 1/32 cake. 1/4% sand. Mud additives: 11 starch, 1 1/2
 soda ash, 53 gel, 1 caustic soda, 4 thinner, 1 preservative, 60
 barrels of oil. Deviation record: 1 1/4° @ 3316'; 1° @ 3378'.
 Bit #3: 7 7/8", F2; 671', 15 3/4 hours. Bit #4: 7 7/8", F2; 182',
 5 hours.

20 1/2	Drilling
1/4 hour	RS. BOP.
2 1/2 hours	Trip for bit. Wash 60' to bottom
3/4 hours	Survey