UNITED STATES  BUBMIT IN TRIPLICATE  (Fogmerly 9-331)  DEPARTMENT OF THE INTERIOR verse side)  BUREAU OF LAND MANAGEMENT	5. MARE DESIGNATION AND SERIAL BO  Jicarilla Contract #47
SUNDRY NOTICES AND REPORTS ON WELLS  (170 not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OF TRIBE NAME
OIL & CAB OTBER RECEIVED	Jicarilla Apache 7. UNIT AGREEMENT NAME
Chace Oil Company, Inc.  3. ADDRESS OF OFERATOR  BUREAU OF LAND MANAGEMENT FARMINGTON ELSOURCE ARES  313 Washington, SE, Albuquerque, NM 87108  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.) At surface  Unit 'D' - 510' FNL & 560' FWL	8. PARN OR LEASE NAME  Jicarilla Tribal Contract  9. WELL NO.  10. PIELD AND POOL, OR WILDCAT  South Lindrith, Gallup Da  11. SBC., T., B., M., OR RLE. AND  SURVEY OR AREA
14 PERNIT No. 15 ELEVATIONS (Show whether DF, RT, GR, etc.)  7322 GR	Section 13, T23N,R4W  12. COUPTY OF PARISH 18. STATE  Rio Arriba New Mexico
Check Appropriate Box To Indicate Nature of Notice, Report, or	
FEACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  (Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details. and give pertinent dates proposed work. If well is directionally drilled, give subsurface locations and measured and true vertice.  See Well History attached — Day #4 through Day #6.	a of multiple completion on Well pletion Report and Log form.)  a. including estimated date of starting any cal depths for all markers and gones perti-
26. I hereby cectify that the foregoin of true and correct  SIGNED  (This space for Federal or State office. nec)	ACCEPTED FOR REGARD
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	FARMINGTON RESOURCE AREA

\*See Instructions on Reverse Side

## 5/11/85:

Day #4. Present operation: drilling. Depth today: 3600'. 24 hour footage: 606'. No formation given.

Drill Collars: No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 58,000#.

Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 36'/hour.

Pump - Liner size: 5 1/2. Pressure: 1,100#. Strokes per minute: 56.

Mud - Vis: 36. Wt.: 9.0. W. L.: 9.6. No mud additives given.

Deviation record: 1 1/4° @ 2994'. 1 1/2° @ 3529'.

Bit #2: 7 7/8", V527; 2767', 38 1/4 hours.

Bit #3: 7 7/8", V527; 606', 17 hours.

4 1/2 hours Trip for bit

2 hours Work on rotary table

1/2 hour Surveys 17 hours Drilling

## 5/12/85:

Day #5. Present operation: drilling. Depth today: 4300'. 24 hour footage: 700'. No formation given.

Drill collars - No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#.

Rotary - RPM: 65. Weight on bit: 35,000#. Present drilling rate: 27'/hour.

Pump - Liner size: 5 1/2. Pressure: 1,100. Strokes per minute: 56. Mud - Vis: 36. Wt.: 9.0. W. L.: 8.8. No mud additives given.

Deviation record: 1 1/4° @ 4052'.

Bit #3: 7 7/8", V527; 1306', 40 1/4 hours.

1/4 hour Rig service

1/2 hour Surveys

23 1/4 hours Drilling

## <u>5/13/85</u>:

Day #6. Present operation: drilling. Depth today: 4822'. 24 hour footage: 522'. No formation given.

Drill collars - No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#.

Rotary - RPM: 60. Weight on bit: 35,000#. Present drilling rate: 32'/hour.

Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 54.

Mud - Vis: 36. Weight: 9.2. Water Loss: 9.0. 2/32 cake.

Mud additives: 70 gel, 1 1/2 soda ash, 1 preservative, 4 thinner, 3 starch. 1 caustic soda, 20 barrels of oil.

Deviation record: 1° @ 4607'; 1 1/4° @ 4729'.

Bit #3: 7 7/8", V527; 1735', 55 1/4 hours. Bit #4: 7 7/8", V537; 93', 3 1/2 hours.

1/4 hour Rig service 1/2 hour Surveys

4 3/4 hours Trip and survey. Wash 20' to bottom. Drilling

18 1/2 hours