## 5. LEASE Tribal Contract # 47

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# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
	Jicarilla Apache		
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME		
(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.)	8. FARM OR LEASE NAME		
reservoir, use rotting 552 of the search	Jicarilla Tribal Contract #		
1. oil ⊠X gas ☐ other	9. WELL NO,		
2. NAME OF OPERATOR	14 MH 7 - NAKA		
	10. FIELD OR WILDCAT NAME		
Chace Oil Company, Inc.  3. ADDRESS OF OPERATOR New Mexico 87108	Chacon Dakota/Undes. Gallup		
313 Washington, S.E., Albuguerque,	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA =		
below.)	Sec. 13. T23N, R4W  12. COUNTY OR PARISH 13. STATE		
AT SURFACE: /90 FNL & /90 FEL AT TOP PROD. INTERVAL: Unit 'A'	Rio Arriba   New Mexico		
AT TOTAL DEPTH:	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
	7397' GL		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	-		
TEST WATER SHUT-OFF			
FRACTURE TREAT			
REPAIR WELL	1980TE: Report results of multiple completion or zone change on Form 9-330.)		
PULL OR ALTER CASING 11			
MULTIPLE COMPLETE BUNEAU OF LAND CHANGE ZONES BUNEAU OF LAND FARMINGTON RES	MANAGEMENI.		
	<u> </u>		
ABANDON*			
	U dia and distance portinent dates		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is d	irectionally drilled, give subsurface locations and		
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner</li> </ol>	nt to this work.)*		
Well history attached. Day # 10 through Day # 13.			
			· · · · · · · · · · · · · · · · · · ·
		Topo	Set @ Ft.
		Subsurface Safety Valve: Manu. and Type	- · · · · · · · · · · · · · · · · · · ·
		18. I hereby certify that the foregoing is true and correct	- ( , , , , , , , , , , , , , , , , , ,
		PILLUINEL (95) TITLE PRESIDEN	DATE October 12, 1985
SIGNED 1. OS			
(This space for Federal or State of	tice use)		
APPROVED BY TITLE	DATE		
CONDITIONS OF APPROVAL, IF ANY:	-an person		
	ACCEPTED TO THE PERSON		
	was the TB		
*See Instructions on Reverse	Side 001 20 1983		
	Electropion hasbands AREA		
	長長 7 けいは 15 日本 15 年 2 日 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

**NMOCC** 

#### 10/8/83:

Day #10. Present operation: Drilling. Depth today: 7010'. 24 hour footage: 316'. Formation: Sand and shale. Drill collars: 21. Size: 6". Bore: 2 1/4". Weight: 50,000#. Rotary RPM: 60. Weight on bit: 38,000#. Present drilling rate: 21 ft/hr. Pump - liner size: 5 1/2". Pressure: 1,000#. Strokes per minute: 54. Mud - viscosity: 46. Weight: 9.4. Water loss: 8. 6% LCM. Deviation record: 1° at 6694'. Bit #5: 7 7/8", F2, 2070', 89 1/4 hours. Bit #6: 7 7/8", F2, 416', 17 1/2 hours.

6 1/4 hours Trip

Wash 45' to bottom 1/4 hour

17 1/2 hours Drilling

### 10/9/83:

Day #11. Present operation: Drilling. Depth today: 7420'. 24 hour footage: 410'. Formation: Sand and shale. Drill collars: 21.

Size: 6". Bore: 2 1/4". Weight: 50,000#. Rotary RPM: 60. Weight on bit: 38,000#. Present drilling rate: 12 ft/hr. Pump - liner size: 5 1/2". Pressure: 1,000#. Strokes per minute: 55. Mud - viscosity: 46. Weight: 9.3. Water loss: 7. Deviation record: 1° at 7193'. Bit #6: 7 7/8", F2, 722', 40 1/4 hours. Rig survey and check BOP 1/4 hour

1/2 hour Survey 22 1/4 hours Drilling

Work on rig repair l hour

#### 10/10/83:

Day #12: Present operation: Logging with Schlumberger. Depth today: 7610' T.D. 24 hour footage: 190'. Formation: Burro Canyon. Drill collars: 21. Size: 6". Bore" 2 1/4". Weight" 50,000#. Rotary RPM: 60. Weight on bit: 38,000#. Present drilling rate: none. Pump - liner size: 5 1/2". Pressure: 1,000#. Strokes per minute: 56. Mud - viscosity: 80. Weight: 9.4. Water loss: 6. Carrying 8% LCM. Mudadditives: 85 LCM, 95 gel, 3 soda ash, 6 thinner, 1 caustic soda, 1 preservative. Deviation record: 4° at 7610' T.D. Bit #6: 7 7/8", F2, 906', 51 hours.

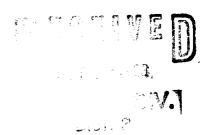
11 3/4 hours Drilling Rig service 1/4 hour

Circulate for logs 3 1/2 hours

Short trip 1 1/4 hours

4 hours

Survey and trip for logs Rig up loggers and log with Schlumberger 3 1/4 hours



Day #13. Present operation: Nippling down. Depth today: 7610' T.D. 24 hour footage: (same). Ran 194 joints plus a short joint of 4½", 11.6 lb/ft, N-80 casing, set @ 7610' KB. Guide shoe @ 7609'. Float collar @ 7579'. D.V. tool @ 3208'. Cement baskets @ 7105', 6868', 5214', 4978', 4664', 2618'. First stage: pumped 20 bbls. Flo-chek 21. Cemented first stage with 1260 sxs. (1802 CF) 50/50 pozmix, 2% gel, 6½ lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 9:55 P.M. Opened D.V. tool. Circulated upper stage 3 hours. 2nd stage: pumped 20 bbls. mud flush. Cemented 2nd stage with 430 sks. (1002 CF) 65/35 pozmix, 12% gel, 6½ lb/sk Gilsonite. Tailed in with 50 sks. (59 CF) Class B neat. Plug down at 1:51 A.M. on 10/11/83. Circulated 5 bbls. cement of surface.

2 hours Log with Schlumberger

2 hours Trip in

5 1/2 hours Lay down drill pipe and drill collars

4 hours Run 4 1/2" casing

1 hour Rig up Halliburton and circulate

1 1/2 hour Cement first stage

3 hours Open D.V. tool and circulate

1 hour Cement second stage

2 hours Pick up BOP 2 hours Nipple down

Rig released at 6:00 A.M. 10/11/83.

