TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)

UNITED STATE S
DEPARTMENT OF THE INTERIOR
CEOLOGICAL SURVEY

	Broger Bureau No. 42-41424
UNITED STATES	5. I EASE
DEPARTMENT OF THE INTERIOR	Tribal Contract #171
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OLOU-	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
	Jicarilla Tribal (Contract #71
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR	#1-16
Chace Oil Company, Inc.	7/10. FIELD OR WILDCAT NAME
3 ADDRESS OF OPERATOR	S. Lindrith Gallup Dakota
313 Washington, S. E., Albuquerque, NM 87108	11. SEC., T., R., M., OR ELK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.) Unit 'N' - 665' FSL & 1925' FWL	Section 3, T23N,R4W
AT SURFACE:	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	Rio Arriba New Mexico
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REPORT, OR OTHER DATA	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7247' GL -
TEST WATER SHUT-OFF	- THE PROPERTY OF THE PROPERTY
FRACTURE TREAT	
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion of zone

change on Form 9-330.)

5 5 3 2

Form Approved.

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.)*

9/6/83:

Ran 193 joints, plus a short joint, of $4\frac{1}{2}$ ", 11.6 lb/ft N-80 casing, set @ 7533' KB. Guide shoe @ 7562'. Float collar @ 7520' KB. D V Tool @ 3215' KB. Short joint from 5865-5853'. Cement baskets @ 6968', 6299', 6023', 5300', 4985', 2624'. 1st stage: Pumped 20 bbls Flochek-21. Cemented 1st stage with 1200 sks (1716 CF) 50/50 pozmix, 2% gel, $6\frac{1}{4}$ lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 11:45 A. M. Opened D. V. tool. Circulated upper stage 3 hours with drilling mud. 2nd stage: pumped 20 bbls mud flush. Cemented 2nd stage with 450 sks (1048 CF) 65/35 pozmix, 12% gel, 64 lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. down @ 3:34 P. M.. Circulated 1 bbl cement to surface.

Subsurface Safety Valve: Manu. and Type		Set @ Ft.
•		
18. I hereby certify that the togetoing is true and correct		7.000
Mille President D	ATE	September 7, 1983
SIGNED		
(This space for Federal or State office use)		
APPROVED BY TITLE TITLE	DATE	

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

SEP 27 1983

FARMINGTON RESOURCE AREA

RECEIVED

SEP 10 1933

9/4/83:

Day #13. Present operation: drilling. Depth today: 7430'. 24 hour fcotage: 310'. Rotary - RPM: 50. Weight on bit: 38,000#. Present drilling rate: 13 ft/hr. Pump -Liner size: $5\frac{1}{2}$. Pressure: 1,100#. Strokes per minute: 56. Mud - Vis: 60. Wt.: 9.1. W. L.: 6.0. No deviation record given. Bit #5: 7 7/8", F2; 743', 42 3/4 hours.

RS. Check BOP. 1/4 hour

23 3/4 hours Drilling

9/5/83:

Day #14. Present operation: circulating for log. Depth today: 7560'. 24 hour

footage: 130'. Bit #5: 7 7/8", F2; 873', 50 1/2 hours.

1/4 hour RS. BOP. 1 1/4 hours Rig repair. 8 hours Drilling 3 1/2 hours Circulate 6 1/2 hours Trips

Rig up loggers. Log broke down. 1 1/2 hours

3 hours Attempt to log. Log stopped @ 6720'. Circulating at that time.

9/6/83:

Day #15. Present operation: run casing at 7560' TD.

4 1/2 hours Circulate and condition mud

3 hours Trip to log 5 1/2 hours Rig up and log

2 1/2 hours Trip in and circulate at 3500'.

1 1/4 hours Circulate

Lay down drill pipe and drill collars 5 hours

Run $4\frac{1}{2}$ " casing. 2 1/2 hours

9/7/83:

Present operation: rig idle. 3 1/2 hours Run casing

Cir.4½" casing 1 hour 1 hour Cement first stage

DV Tool 1/2 hour

Circulate second stage 3 hours 1 hour Cement second stage 2 hour BOP, set slips, cut off

Rig down 2 hours Rig idle 10 hours

9/6/73:

Ran 193 joints, plus a short joint, of $4\frac{1}{2}$ ", 11.6 lb/ft N-80 casing, set @ 7563' KB. Guide shoe @ 7562'. Float collar @ 7520' KB. D V Tool @ 3215' KB. Stort joint from 5865-5853'. Cement baskets @ 6968', 6299', 6023', 5300', 4985', 2624'. 1st stage: Pumped 20 bbls Flochek-21. Cemented 1st stage with 1200 sts (1716 CF) 50/50 pozmix, 2% gel, $6\frac{1}{4}$ lb/sk Gilsonite, 6 lb/sk salt. Plug down @ 11:45 A. M. Opened D. V. tool. Circulated upper stage 3 hours with drilling mud. 2nd stage: pumped 20 bbls mud flush. Cemented 2nd stage with 450 sks (1048 CF) 65/35 pozmix, 12% gel, 6½ lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down @ 3:34 P. M.. Circulated 1 bbl cement to surface.