5. LEASE

UNITED STATES DEPARTMENT OF THE INTERIOR

CEOLOGICAL CURVEY	COILLACL #/1
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEÉ 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 = - 2 c
1 -11	
1. oil gas well other	
	9. WELL NO. 3 = 3 = 3 = 3 = 3
2. NAME OF OPERATOR	###=10 FEEE # # # # # # # # # # # # # # # # #
Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	S. Lindrith Gallup Dakota
313 Washington, SE, Albuquerque, NM 87108	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA FERREN SERVE
below.)	Sec. 3, T23N,R4W & 255
AT SURFACE: Unit "A" 530' FNL & 330' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	
AT TOTAL DEPTH:	Rio Arriba New Mexico
TE CUTOK ADDDODDIATE DON TO INDIGATE MATURE OF MOTION	14. API NO. 클로슬을 한 요즘표?
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	<u> </u>
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DE KDB, AND WD)
DECULERT FOR APPROVAL TO. CURRECULENT OFFICE	7100' KB (\$505) E Efficiency
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	<u> </u>
TEST WATER SHUT-OFF	ECEIVED : I I I I
SHOOT OR ACIDIZE	
DEBAID WELL	등 : 사람이 다른 사람이 되었다.
PULL OR ALTER CASING T	S 1100 F Rept0 0 Entre of multiple completion or zone thanks on Form 9-30.)
MULTIPLE COMPLETE	Change of Donna = 130 J
CHANGE ZONES	
ABANDON*	GEOLOGICAL SURVEY TO THE BEST OF THE FARMINGTON, N. MERGES TO THE BEST OF THE
(other)	(198 4년) 1월 1일 <u>문화를 보</u> 하는 본 등을 취취하는 것이다.
XX	1 2분위의 등 취임성은 말
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent details, and give pertinent dates,
including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	rectionally drilled, give subsurface locations and
measured and tibe retition depths for an markers and zones pertinent	
See attached well history - Day #10 th	though of should be sense of the sense of th
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Subsurface Safety Valve: Manu. and Type	The fact mater of beauter the fact and beauter to be a fact and beauter to be a fact and beauter to work and a fact and a fact and beauter to be a
•	= = = = = = = = = = = = = = = = = = = =
18. I hereby certify that/the foregoing is true and correct	on all fine
GIGNED . W. Miller / TITLE President	ad elicas de la pare del pare de la pare de
IIILE IIILE	DATE
(This space for Federal or State offic	ce use)
APPROVED BY TITLE TITLE	DATE STRUM DIM 1, Str
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*See Instructions on Reverse Side

SEP 22 1982

9-17-82:

Day #10. Present operation: drilling. Depth today: 5975'. 24 hour footage: 420'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 45,000#. Present drilling rate: 20' per hour. Pump - liner size: 5 1/2. Pressure: 1,100#. 54 strokes per minute. Mud vis: 45. Wt.: 9.2. W. L.: 7.0. Mud Additives: 46 gel, 3 thinner, 2 soda ash, 20 LCM, 3 starch, 1 caustic soda, 40 barrels oil, 5 gal. preservative. Deviation record: ½° at 5792'. Bit #5, 7 7/8, F2. 680', 37 1/4 hours. 23 1/4 hours - Drilling 1/2 hour - Survey 1/4 hour - RS BOP. Lost circulation @ 5880' - 50 barrels.

9-18-82:

Day #11. Present operation: drilling. Depth today: 6323'. 24 hour footage: 348'. Formation: sand and shale. Rotary: 60 RPM. Weight on bit: 52,000#. Present drilling rate: 15' per hour. Mud vis: 42. Wt.: 9.2 W. L.: 8.0. Deviation record: ½° @ 6283'. Bit #5, F2. 1028', 61 hours. 1/4 hour - RS 1/2 hour - Survey 23 1/4 hours - Drilling

9-19-82:

Day #12. Present operation: drilling. Depth today: 6617'. 24 hour footage: 294'. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 12' per hour. Pump - liner size: 5 1/2. Pressure: 1,000#. 53 strokes per minute. Mud vis: 42. Wt.: 9.1. W. L.: 8.0. Bit #5, 7 7/8", F2. 1322', 84 3/4 hours.
23 3/4 hours - Drilling 1/4 hour - RS BOP

9-20-82:

Day #13. Present operation: drilling. Depth today: 6984'. 24 hour footage: 367'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 12' per hour. Pump - liner size: 5 1/2. Pressure: 1,000#. 53 strokes per minute. Mud vis: 46. Wt.: 9.2. W. L.: 8.0. Mud additives: 58 gel, 47 LCM, 3 thinner, 2 soda ash, 5 gal. preservative, 1 caustic soda, 20 bbls oil, 2 starch. Deviation record: 1/2° @ 6867'. Bit #5, 7 7/8, F2. 1689', 108 hours. 1/4 hour - RS BOP 1/2 hour - Survey 23 1/4 hours - Drilling