# UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

UNITED STATES		5. LEASE	- : =	
DEPARTMENT OF THE INTERIOR		I	Tribal Cont	tract #71
GEOLOGICAL SURVEY			I, ALLOTTEE OR	
		Jicarilla		
SUNDRY NOTICES AND REF	ORTS ON WELLS	7. UNIT AGR	REEMENT NAME	
(Do not use this form for proposals to drill or to de	· <del>-</del>		; ; <del>-</del>	
reservoir. Use Form 9–331–C for such proposals.)		8. FARM OR	LEASE NAME	2 -2 =
1. oil gas other		Jicarilla	Apache Cont	ract-#71
well Well Cother		9. WELL NO.		<u> </u>
2. NAME OF OPERATOR		<b>10</b> 29		
Chace Oil Company, Inc.			WILDCAT NAME	
3. ADDRESS OF OPERATOR			rith-Gallup	
313 Washington, SE, Albuquer	que, NM 87108		R., M., OR BLK. /	AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION below.)	-	AREA	문건인원	발 (투입함 발표
below.) Unit 'L' - 1730' AT SURFACE:	FSL & 940' FWL	Section 10	T23N,R4W	<u>t. : : : : : : : : : : : : : : : : : : :</u>
AT TOP PROD. INTERVAL:		1	OR PARISH 13.	= = =
AT TOTAL DEPTH:		Rio Arriba	INew	Mexico
16. CHECK APPROPRIATE BOX TO INDIC	ATE NATURE OF NOTICE	14. API NO.		
REPORT, OR OTHER DATA	THE MATERIAL OF HOTICE,	15 FLEVATIO		<u> </u>
		7184' GR	NS (SHOW DF,	KDB, AND WD)
	SEQUENT REPORT OF:	1/104 GK		<u> </u>
TEST WATER SHUT-OFF  FRACTURE TREAT			D - 5명 -	<u> </u>
SHOOT OR ACIDIZE			<u>.</u> \$927	rould ba
REPAIR WELL	- R REG		ノミショ	
PULL OR ALTER CASING 🗍		(NOTE: Report	results of multiple on Form 9–3301	completion or zone
MULTIPLE COMPLETE	y NHS v	9 2 1004 - 17	5 0 0 5 5 7 7 7 8 5 7 7 7 8 5 7 7 7 7 7 7 7 7	10 10 10 10 10 10 10 10 10 10 10 10 10 1
CHANGE ZONES   ABANDON*	ALE ROBARDON LA	ND Bulletij je.	.M. 독립교환	
(other)	t i∧ i vp staciri s z s oj o	Mark Fra		Tugity Same The t
17. DESCRIBE PROPOSED OR COMPLETED including estimated date of starting and		1.	2 2 2 2	도 등등등의 [
including estimated date of starting any measured and true vertical depths for all See Well History attached -  Subsurface Safety Valve: Manu. and Type	Day #9 to #12  Aug 03  OIL CON DIST.	1984 DIV.	The inclinations.  (a) the appears a subsequent reports of the state o	The property of all additions and the property of the state of the sta
SIGNED	TITLE Tresident	DATE Ju	13 23 1984	
m	is space for Federal or State offic	e use)	TEEL E	<u> </u>
APPROVED BY	TITLE	DATE		= 5,4 1
CONDITIONS OF APPROVAL, IF ANY:		DATE A	<del>ccepted fo</del>	RECORD
		."		nest
			<b>EPP</b> 0 2	1984
	**		5 = <del>4 E V </del> <b>8</b>	233
	*See Instructions on Reverse Si	de F	ARMINGTON KES	
NMOCC		BY	Smr	$\sim$
	- W C.	171		

### 7/20/84:

Day #9. Present operation: drilling. Depth today: 5850'. 24 hour footage: 405'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: 15'/hr. Pump - Liner size: 5½. Pressure: 1,150. Strokes per minute: 60. Mud - Vis: 42. Wt.: 9.2. W. L.: 6.0. Mud additives: 88 gel, 2 soda ash, 5 thinner, 1 caustic soda, 1 preservative, 11 starch, 160 LCM, 30 gal. mineral oil. Deviation record: 1° @ 5499'. Bit #5: 7 7/8", V527A; 1394', 73 hours. 23 1/2 hours

Drilling
RS. Check BOP and survey.

#### 7/21/84:

## 7/22/84:

Day #11. Present operation: drilling. Depth today: 6393'. 24 hour footage: 222'. Drill collars: No: 21. Size: 6. Bore: 2½. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: 13'/hr. Pump - liner size: 5½. Pressure: 1,200#. Strokes per minute: 45. Mud - Vis: 44. Wt.: 9.4. W. L.: 7.0. Bit #5: 7 7/8", V527A; 1782', 101 hours. Bit #6: 7 7/8", CJ2; 155', 14 hours. 1/2 hour RS. Check BOP. 5 1/4 hours Drilling

#### 7/23/84:

Day #12. Present operation: drilling. Depth today: 6577'. 24 hour footage: 184'. Formation: sand and shale. Drill collars - No: 21. Size: 6. Bore: 2 1/4. Weight: 50,000#. Rotary - RPM: 65. Weight on bit: 38,000#. Present drilling rate: 12'/hr. Pump liner: 5 1/2. Pressure: 1,150#. Strokes per minute: 60. Mud - Vis: 46. Wt.: 9.3. W. L.: 8.0. 5% LCM. Mud additives: 41 gel, 62 LCM, 1 1/2 soda ash, 2 thinner, 2 caustic soda, 13 starch, 1 preservative. Deviation record: 1° @ 6438'. Bit #6: 7 7/8", CJ2; 339', 31 1/2 hours. 1/2 hour RS. Check BOP. 1/2 hour Try to unplug bit Survey and trip to unplug bit. 17 1/2 hours Drilling