5. LEASE

Tribal Contract/#71

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Jicarilla Apache				
SUNDRY NOTICES AND REPORTS ON WELLS (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.)	7. UNIT AGREEMENT NAME				
reservoir, Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME				
1. oil gas	Jicarilla Tribal Contract #71				
Well Guid.	9. WELL NO.				
2. NAME OF OPERATOR	71-28				
Chace Oil Company, Inc.	10. FIELD OR WILDCAT NAME				
3. ADDRESS OF OPERATOR	South Lindrith, Gallup Dakota				
313 Washington, SE, Albuquerque, NM 87108 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA				
below.) AT SURFACE: Unit 'I' - 950' FEL & 2295' FSL	Section 9, T23N,R4W				
AT TOP PROD. INTERVAL:	12 COUNTY OR PARISH 13. STATE				
AT TOTAL DEPTH:	Rio Arriba New Mexico				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.				
REPORT, OR OTHER DATA	1P 51 51/17 (0.10)				
	15. ELEVATIONS (SHOW DF, KDB, AND WD)				
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	/122 GR				
TEST WATER SHUT-OFF					
FRACTURE TREAT SHOOT OR ACIDIZE RECEI	VED				
REPAIR WELL	(NOTE: Papart mouths of multiple and later				
PULL OR ALTER CASING 🗍 💢 SEP 5	(NOTE: Report results of multiple completion or zone change on Form 9–330.)				
MULTIPLE COMPLETE CHANGE ZONES					
ABANDON* HIRFALLOF LAND M	MANAGEMENT				
(other) FARMINGTON RESC	OURCE AREA				
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent	rectionally drilled, give subsurface locations and				
Spudded at 1:30 p.m. on August 30, 1985. Ran	5 joints of 8 5/8"				
24# J-55 casing, 215' set at 228' KB. Cemente					
Class B neat. Didn't circulate. Cemented bac					
Class B neat. Plug down at 9:15 p.m. Circula					
See Well History attached - Day #1-3.	WEGELAED				
	SEP 1 1 1985				
	OIL CON. DIV.				
Subsurface Safety Valve: Manu. and Type	DIST_@3Ft.				
18. I hereby certify that the foregoing is true and correct	*: · · · ·				
SIGNED . W. Millia JITLE President	DATE 9/3/85				
Chis space for Federal or State office	ce use)				
APPROVED BY TITLE	DATE				
CONDITIONS OF APPROVAL, IF ANY:	20 000 000 000 000 000 000 000 000 000				
	- Koozali ji kula seessa s				

*See Instructions on Reverse Side

NMOCC

FARIFINATON INCOMES PAREA

CHACE OIL COMPANY, INC.



313 Washington S.E.

Albuquerque, New Mexico 87108

(505) 266-5562

WELL HISTORY

NAME:

Chace Oil Company, Inc. Jicarilla Apache 71-28

LOCATION:

Unit 'I', 950' FEL & 2295' FSL

Section 9, T23N, R4W

Rio Arriba County, New Mexico

ESTIMATED FORMATION TOPS:

Ojo 2397' Pictured Cliffs 28431 Chacra 3194' Cliff House 4364' Point Lookout 4915' Gallup 5662' Tocito 6472' Greenhorn 6996' Dakota 'A' 7090' Dakota 'D' 7220' Burro Canyon 7320'

3/27/84:

APD submitted.

4/2/84:

APD approved.

3/22/85:

APD approval extended to 10/31/85.

8/28/85:

Road and pad construction commenced.

Spudded at 1:30 p.m. on August 30, 1985. Ran 5 joints of 8 5/8" 24# J-55 casing, 215' set at 228' KB. Cemented with 170 sks (200 CF) Class B neat. Didn't circulate. Cemented back side with 90 sks (106 CF) Class B neat. Plug down at 9:15 p.m. Circulated 1 bbl to surface.

Well:	Jicarilla 71–28 CHACE OIL COMPANY, INC.								2
•				313 Washington S.E.			3	Page: _	<u> </u>
				Albuque	rque, New Mex	ico 87108	}		
Data	8/31/85			•	•				
Date:	0/ 31/ 65								
Day #		 Present o 	peration:	_WOC		Depth to	oday:	229'	KB
24 hou	r footage	229'		. Format	ion: not	given	_	···	
Drill (Collars:	No: 6 S	ize: 6 1/2	. Wei	ight: 18.000	#	Pore.	2 174	
Rotary	: RPM: 80	Present of 229' No: 6 S Weight of 2e: 51/2 Wt.: 8	n bit: A	11	Present dr	illingr	201C.	0 /bou	r
Pump:	Liner si	ze: 5 1/2	Pressure:	900#	Strokes n	or minut	ace: Ec	70 71200	+
Mud: V	Vis: 38	Wt.: 8	.8 W 1	. •	_ butokes p	er umunc	26 _ 26		
		ast 24 hours							
			• _ 1.02 9	1,61,		· · · · · · · · · · · · · · · · · · ·			
Deviat-	ion sumo	y: 1/2° at 2	2201						
Bi+.	#1. rowr	y. 1/2 at 2	223						
Drest -	π	n OSC3 - 229	9', 2 3/4						
break c	10wn:	hour		idle					
	9	hours		Move and	rig up				
	2	3/4 hours		drilling					
	3,	/4 hour			ellar jet				
	1	/4 hour /4 hour		circulate					
	1	/2 hour			nd trip out				
		hour		survey a	id that out				
	- 2	hour 3/4 hours		turi casii	ig and cement	<u>t</u>			
Date	9/1/85	Present of 1850' No: 18 Weight or 2e: 5 1/2 Pr Wt.: ast 24 hours:	·	war - mir	bre mb	_			
Date.	27 17 63								
Day #:	<u> </u>	_ Present o	operation:	drill	ing	Depth t	oday:	2079'	
24 Hour	iootage	1850		Formati	on: not gi	iven			
Drill C	ollars:	No: 18	Size: 6	1/2	Weight: 54,0	000#		Bore.	2 1/4"
Rotary:	RPM: 65	Weight or	n bit: 10-	-30,000#	Present	drillir	g rate:	70'/hc	our
Pump:	Liner siz	ze: 5 1/2 p _r	ressure:	1,100#	Strokes per	minute:	52	- 7	
Mud: V	is: 33	Wt.:	$8.9 \overline{w}$	L.: 9.	0				
Mud add	itives la	ast 24 hours:	not a	iron					
				rveii .				·	
Deviati	on survey	v: 3/4° @ 7	561. 3/10	0 12/01.	10 6 17001				
Bit:	#2: 7 7/8	y: 3/4° @ 7 B", FP52; 185	$\frac{30}{0!}$ $\frac{3}{19}$ $\frac{3}{4}$	bours	1 6 1/03.				
Break d	Own ·	1 1/4 bour	0,19 3/4	TDUES	1				
Dream a		1 1/4 IDUI	- M	L - Chec	K BOP				
		1 1/4 hour	Tr	ip in an	d tag cement	at 180'			
		- 110 at		шvey					
		21 3/4 hours	dr	illing					
Date: _	9/2/85								
Day #:	3	Present o	peration.	drillin		Donth +		20001	
24 hour	footage:	821'	porueron.	Formation	9	peptii ti	oday:	2900'	
Drill Co	ollars	No: 18	Sign. 6	TOTHERT	on: no	t given			
Rotary:	RPM: 65	Woight on	2176: 0	1/2	Weight: 54,	000#		Bore:	2 1/4
Pimm: I	liner siz	Weight on e: 5 1/2 Pr	DIT:35	,000#	Present	drillin	g rate:	30'/	hour
Marie V	PILICI SIZ	e: <u>3 1/2 Pr</u>	essure:	1200#	Strokes per	minute:	56		
Mud add	15: 40		<u>9</u> W.	L.: _8.	8				
Mud add	itives la	st 24 hours:							
5		24.5				-			
Deviation	on survey	: 3/4° @ 220)2'; 1° @	2448'					
Bit: _ i	#2: 7 7/8	", FP52; 2219	7, 25 1/2	hours -	#3: 7 7/8".	V527: 4	521 5 1	/2 hour	re
Break do	W11: 1/4	1 DUL	Rig serv	ice and	survey		·- , J 1	., 4 1100	
	6 1/	2 hours	Trip for	bit and	Survey				
		/2 hours	drilling						
					<u>.</u>				
									