# **UNITED STATES**

	UNITED STATES	5. LEASE	<u> 22</u>	<u> </u>	
	DEPARTMENT OF THE INTERIOR	Contract	# <b>7</b> 1		
	GEOLOGICAL SURVEY		I, ALLOTTEE OF	R TRIBE NAME	_
		Jicarill	/	£ 6.5	
	CHANDS MOTICES AND DEPORTS ON WELLS		REEMENT NAM		
	SUNDRY NOTICES AND REPORTS ON WELLS	7. Ollif Adi		1000 1000 1000 1000 1000	
	(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.)	9 74 514 65	LEASE NAME		
		/	o = v - c	10 d	
	1. oil XX gas	_dicarill	a Tribal (		
		9. WELL NO	ະ ນອນ ປະທານ ປັດ ປັດ ປັດ ປັດ ປັດ ປັດ ປັດ ປັດ ປັດ ປັດ	, ເບບປ, ກະວັນໄ ເຮັຽສຳໃ ໂຮງຮີໄຂ້ໄຂ້ໄ	
	2. NAME OF OPERATOR	71-9			
	Chace Oil Company, Inc.	1 •	WILDCAT NAM		
•	3. ADDRESS OF OPERATOR	S. Lindr	ith Gallur	Dakota	
	313 Washington, SE, Albuquerque, NM 87108			. AND SURVEY	OR
	4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA	<b>គ</b> ក់អ្ន	dw. Bud Bud Bud Bud	
	below.) AT SURFACE: Unit "A" 550' FNL & 330' FEL	Sec. 10,	T23N,R4W		
	AT TOP PROD. INTERVAL:		OR PARISH 1	1	
	AT TOTAL DEPTH:	Rio Arril		lew Mexico	
	TO CHECK APPROPRIATE DON TO INDICATE MATURE OF COMME	14. API NO.	ermoi d fris d fris ermoi	io do dal I dal o do ni ba	
	16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			<u> </u>	
	REPORT, OR OTHER DATA	15. ELEVATIO	NS (SHOW D	KDB, AND W	/D)
	REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	7406 GL	₹37420 K	· — - · ·	
	TEST WATER SHUT-OFF    TEST WATER SHUT-OFF		ರೆ ಕ್ಷ	in land abundance of the control of	_
	FRACTURE TREAT		top nen nch ich	를 하는 것 1 등 등 수 등 기 등 기 등 기 등 기 등 기 등 기 등 기 등 기 등	
	SHOOT OR ACIDIZE		<b>7</b> 0 8 8 8 8	the tree	
	REPAIR WELL	Note Report	results of multip	를 즐 이 것 le completion or zo	one
	PULL OR ALTER CASING	change	e on Form 9-330	)	E
	MULTIPLE COMPLETE  CHANGE ZONES	09 1982	blu bod bod	ikiitaisgo bargaaas admun a arroit ban	anotourte
	ABANDON*	70000	bluode Jav disb. ;dism disc. bnd fed <del>and the</del>	nsigo llew post of the post of the bonist of	בַּל
	(other)	ANTHER CONTRACT			14:
	17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	등 일이 하나 함께 :			≟_
including estimated date of starting any proposed work. If well is directionally drilled, give tubsurface focations and measured and true vertical depths for all markers and zones pertinent to this work.)*  Ran 196 jts. of 4½", 11.6#, N-80 csg, with guide shoe set @ 7653' KB, 12.6 give tubsurface focations and construction to this work.)*  (total depth 7662'.) Float collar set from 7610'-7613'. DV Tool  set at 5603'. 2nd DV Tool at 3289'. Cemented 1st stage with 560  sxs (1008 CF) of 50/50 pozmix, 2% gel, 6¼# Gilsonite, 6# salt per  sack. Plugged down at 11:00 P. M. on 9-6-82. Waited 3 hours. Opened 25.2 give tubsurface focations and measured and true vertical depths for all markers and zones pertinent to this work.)*					
DV Tool on gel, 64# Gon 9-7-82. Circulated	2nd stage. Pumped in 765 sxs, (1377 CF) 50/50 poilsonite, 6# salt per sack. Plugged down at 3:00 Cemented 3rd stage with 50 sxs (90 CF) Class B 1 5 sacks to surface. Plugged down at 5:30 A. M.	ozmix, 2% A. M. neat. on 9-7-82.	the properties of the state of	mutting plussels ons concerning to below or will be is below or will be	
Ran cement 2895 and 2 WOCT.	CF) of 50/50 pozmix, 2% gel, 6% Gilsonite, 6# sagged down at 11:00 P. M. on 9-6-82. Waited 3 hour and stage. Pumped in 765 sxs, (1377 CF) 50/50 poilsonite, 6# salt per sack. Plugged down at 3:00 Cemented 3rd stage with 50 sxs (90 CF) Class Bl 5 sacks to surface. Plugged down at 5:30 A. M. baskets: 7376, 7102, 6594, 5661, 5380, 5211, 474 (699'. 20 bbls mud flush used each stage for clear Subsurface Safety Valve: Manu. and Type	10, 4504, uning well.	looking to app hod of packing centant or oth reports should don a well am	tuc tot uge stebes sid itsuntani la are shown	
	Subsurface Safety Valve: Manu. and Type		<u>हु इं</u> के हुई 🥷	- N	Ft.
			e Tor ape tit, size, i de size, i de size, i de size, i	o are no atices, elt	
	SIGNED / W MILL President	DATE	<del></del>	11 O I -	-782 
	(This space for Federal or otal	(* 15e)		# 14 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	_
	APPROVED BY		Heral (12)	4: If the sand the sa	
-	APPROVED-BY TITLE TITLE	DATE -	55493 4	3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
		TENN PE	mell cittor il cittor il c	thouse of the state of the stat	
	(A. 26) a	1 1.50	400 pt.	Processing the state of the sta	
•	Lost Cov. 2	1982	"		
	*See Instructions of Revers Ca	DHC. /	-675.70	1982	
	APPROVED-BY	·n.			
			CADMIA CYCY 11-	J 96 <b>7</b>	

# 9-2-82:

Day #9. Present operation: drilling. Depth today: 6550'. 24 hours footage: 410'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 15' per hour. Pump - liner size: 5½". Pressure: 1,000#. 54 strokes per minute. Mud vis: 49. Wt.: 9.1. W. L.: 7.0. 4% LCM. Mud additives: 40 bbls. oil, 5 thinner, 3 soda ash, 3 starch, 1 caustic soda, 1 preservative, 100 gel, 80 LCM. Deviation record: 1° at 6167'. Bit #5, 7 7/8", J22. 867', 44 hours. 1/2 hour - RS. Survey. Check BOP. 1 1/2 hours - Trip out 3 stands. Mix mud. 22 hours - Drilling

# 9-3-82:

Day #10. Present operation: drilling. Depth today: 6930'. 24 hour footage: 380'. Formation: sand and shale. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 15' per hour. Pump - liner size: 5 1/2. Pressure: 1,000#. 54 strokes per minute. Mud vis: 46. Wt.: 9.3. W. L.: 7.2. 5% LCM. Mud additives: 20 bbls. oil, 3 thinner, 1 1/2 soda ash, 3 caustic soda, 55 gel, 75 LCM. Deviation record: 1° at 6594'. Bit #5: 7 7/8", J22. 1249', 67 1/2 hours. 1/2 hour - RS - BOP - Survey. 23 1/2 hours - Drilling

### 9-4-82:

Day #11. Present operation: drilling. Depth today: 7356'. 24 hour footage 426'. Rotary RPM: 60. Weight on bit: 40,000#. Present drilling rate: 13' per hour. Pressure: 1,000#. 52 strokes per minute. Mud vis: 45. Wt.: 9.5. W. L.: 6.8. Deviation record: 1° at 7086'. Bit #5, 7 7/8, J22. 1675', 90 3/4 hours.

1/4 hour - RS BOP
1/2 hour - Survey
23 1/4 hours - Drilling

#### 9-5-82:

Day #12. Present operation: drilling. Depth today: 7530'. Dakota Formation. Rotary RPM: 55. Weight on bit: 38,000#. Present drilling rate: 10' per hour. Pressure: 1,000#. 50 strokes per minute. Mud vis: 60. Wt.: 9.5. W. L.: 6.0. Deviation record: 2½° at 7456'. Bit #5, 7 7/8", J22. 1775', 97 3/4 hours. Bit #6, 7 7/8", F-45. 74', 11 hours.

1/4 hour - RS. BOP.
1/4 hour - Survey.
5 1/2 hours - Trip for bit. Steel line meas. No corr.
18 hours - Drilling

### 9-6-82:

Day #13. Present operation: go in hole. Depth: 7655' TD. 24 hour footage: 125'. Formation: Dakota. Rotary RPM: 55. Weight on bit: 40,000#. Pressure: 1,000#. 50 strokes per minute. Mud vis: 80. Wt.: 9.6. W. L.: 6.0. Deviation record: 2½° at 7655'. Bit #6: 7 //8", F45. 199', 22 1/2 hours.

1/4 hours - RS BOP
11 1/2 hours - Drilling
2 hours - Circulate and condition hole.
4 1/4 hours - Trip to drop Totco, and trip out for logs.
5 1/2 hours - Log with Schlumberger
1/2 hour - Going in hole

# 9-7-82:

Day #14. Present operation: Pick up BOP and set slips.

2 hours - Trip in hole.

1 hour - Circulate

6 1/2 hours - Lay down drill pipe and drill collars.

1/2 hour - Rig up casers.

4 1/2 hours - Run 4 1/2" casing.

1/2 hour - Hook up with Halliburton

1 hour - Circulate casing

1 hour - Cement 1st stage

3 hours - Drop bomb. Open DV tool, and circulate.

1 hour - Cement second stage

2 hours - Drop bomb. Open DV Tool.

1/2 hour - Cement 3rd stage.

1/2 hour - Pick up BOP.

Ran 196 joints of 4½", 11.6# N-80 casing, with guide shoe set at 7653' KB, (total depth 7662'). Float collar set from 7610-7613'. D. V. Tool set at 5603'. 2nd D. V. Tool set at 3289'. Cemented 1st stage with 560 sxs of 50/50 pozmix, 2% gel, 6½# Gilsonite, 6# salt per sack. (1008 CF) Plugged down at 11:00 P. M. on September 6, 1982.

Waited three hours. Opened D. V. Tool on second stage. Pumped in 765 sxs 50/50 pozmix, 2% gel, 6½# Gilsonite, 6# salt per sack. (1377 CF). Plugged down at 3:00 A. M. on September 7, 1982.

Cemented third stage. 50 sacks Class B neat. (90 CF). Circulated 5 sacks to surface. Plugged down at 5:30 A. M. on September 7, 1982. Ran cement baskets: 7376', 7102', 6594', 5661', 5380', 5211', 4740', 4504', 2895', and 2699'. 20 bbls mud flush used each stage for cleaning well. WOCT.

5765