note 5100-5 (November 1983) (Ecrmenty 9-331)	UNITED STATES DEPARTMENT OF THE INTI	SUBMIT IN TRIPLICATE (Other instructions on r	Expires August 31, 1985 LEASE DESIGNATION AND SECIAL NO.
	BUREAU OF LAND MANAGEM	ENT	Jicarilla Contract #47
	DRY NOTICES AND REPORT form for proposals to drill or to deepen or pluse "APPLICATION FOR PERMIT—" for su		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1.	Ose AFFEIGHTON FOR TERMIT— TOP BU	A .	Jicarilla Apache 7. UMIT ADRESSENT NAME
WELL LA WELL	ОТНЕВ		8. FARM OR LEASE NAME
Chace Oil Com	pany. Inc.	The Mark	
3. ADDRESS OF OPERATOR		MINO A 2 V	Jicarilla Tribal Contract #4
313 Washingto: 4. LOCATION OF WELL (F See also space 17 beloat surface	pany, Inc	any State regionements	17. FIELD AND POOL, OR WILDCAT
Unit	'D' - 510' FNL & 560' FWL	any State region ements	South Lindrith, Gallup Dakota 11. BEC., T., R., W., OR BLK. AND BURVEY OR AREA
14. FERMIT NO.	15. ELEVATIONS (Show whether	•	Section 13, T23N,R4W
	7322' GR		Rio Arriba New Mexi∞
16.	Check Appropriate Box To Indicat	e Nature of Notice, Report, or	
2	NOTICE OF INTENTION TO:		QUENT REPORT OF:
TEST WATER SHUT-OF	PULL OR ALTER CASING	WATER SHET-OFF	REPAIRING WELL
FEACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TERATMENT	ALTERING CASING
SHOOT OF ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT®
EEPAIR WELL (Other)	CHANGE PLANS	(Other)status re	is of multiple completion on Wall
	COMPLETED OPERATIONS (Clearly state all perti- well is directionally drilled, give subsurface	· CONTRICTION OF RECORD	Dielion Report #3d Log form 1
4481', 3321 stage with 6 lb/sk sal- stage 3 hou with 575 sx with 50 sks	Float collar at 7435'. D. V', 2236'. First stage: pump 1260 sxs. (1802 CF) 50/50 pot. Plug down at 11:57 p.m. rs. Second stage: pumped 2 s (1219 CF) 65/35 pozmix, 6% (59 CF) Class B neat. Plugent to surface.	ed 20 bbls. Flo-chek 21 zmix, 2% gel, 6 1/4 lb/Opened D. V. tool. Ci 0 bbls Flo-chek 21. Ce gel, 12 1/4 lb/sk Gils	. Cemented first /sk Gilsonite, irculated upper emented second stage sonite. Tailed in
		•	
			Che Totale
			·
8. I hereby certify that I	the foregolygis true and correct		
SIGNED D	e. Miller TITLE	President	рать <u>Мау 23,</u> 1985
(This space for Feder.			ACCEPTED FOR RECORD
APPROVED BY	TITLE		
CONDITIONS OF API			JUN 04 1985
	*See Instruction	ons on Reverse Side	FARMINGTON RESOURCE AREA

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

5/21/85:

Day #14. Present operation: logging. Depth today: 7480'. 24 hour footage: 120'.

Formation: Burro

Drill Collars: No: 21. Size: 5 7/8". Bore: 2 1/4". Weight: 48,000#.

Rotary - RPM: 55. Weight on bit: 35,000#. Present drilling rate: - Pump - Liner size: 5 1/2. Pressure: 1,200#. Strokes per minute: 54.

Mud - Vis: 72. Wt.: 9.5. W. L.: 6.0. 5% LCM.

Mud additives: 42 gel, 1 1/2 soda ash, 4 thinner, 1 caustic soda, 2 starch,

65 LCM.

Deviation survey: 3/4° @ 7480'.

Bit #7: rerun 7 7/8", F3; 218', 23 hours.

RS

12 1/4 hours Drilling

1/4 hour

2 1/2 hours Circulate 1 hour Short trip

3 1/2 hours Survey and trip out

4 1/2 hours Rig up Schlumberger and log.

Loggers' TD: 7470'

5/22/85:

Day #15. Present operation: rig down.

Depth today: 7480' TD.

2 1/2 hours Log 2 1/2 hours Trip in

5 1/4 hours Lay down drill collars and drill pipe

5 1/4 hours Running casing 3/4 hour Circulate 1 1/4 hours Cement

3 hours Drop bomb, DV tool, and circulate

1 hour Cement second stage

2 1/4 hours Nipple down. Cut off. Set slips.

Ran 178 joints of 4 1/2", 11.6 lb/ft, N-80 casing set at 7480' KB. Guide shoe at 7479' KB. Float collar at 7435'. D. V. tool at 3152'. Cement baskets at 6885', 4481', 3321', 2236'. First stage: pumped 20 bbls. Flo-chek 21. Cemented first stage with 1260 sxs. (1802 CF) 50/50 pozmix, 2% gel, 6 1/4 lb/sk Gilsonite, 6 lb/sk salt. Plug down at 11:57 p.m. Opened D. V. tool. Circulated upper stage 3 hours. Second stage: pumped 20 bbls Flo-chek 21. Cemented second stage with 575 sxs (1219 CF) 65/35 pozmix, 6% gel, 12 1/4 lb/sk Gilsonite. Tailed in with 50 sks (59 CF) Class B neat. Plug down at 3:45 a.m. on 5/22/85. Circulated 9 bbls. cement to surface.