

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract #47
2. NAME OF OPERATOR Chace Oil Company, Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR 313 Washington SE, Albuquerque, NM 87108	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit 'C', 448' FNL & 1655' FWL	8. FARM OR LEASE NAME Jicarilla Tribal Cont. #47
	9. WELL NO. 47-45
	10. FIELD AND POOL, OR WILDCAT South Lindrith Gallup Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 12, T23N, R4W
14. PERMIT NO.	12. COUNTY OR PARISH Rio Arriba
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7376' GR	13. STATE New Mexico

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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Spudded with Arapahoe Drilling Company rig #7 at 6:00 p.m. on 11/18/86.
Ran 5 joints of 8 5/8" 24# J-55 casing 215.63', set at 230' KB. Cemented with 170 sks (200.6 CF) Class B cement, 3% Cacl, 1/4 lb/sk Flocele. Circulated 5 bbls. to surface. Plug was down at 12:38 a.m. 11/19/86.

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OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

D. W. Kelly

TITLE

President

DATE

11/19/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

NOV 20 1986

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA



CHACE OIL COMPANY, INC.

313 Washington S.E.
Albuquerque, New Mexico 87108
(505) 265-2622

WELL HISTORY

NAME: Chace Oil Company, Inc.
Jicarilla Apache 47-45

LOCATION: Unit 'C', 448' FNL & 1655' FWL
Section 12, T23N, R4W
Rio Arriba County, New Mexico

ESTIMATED FORMATION TOPS:

Ojo Alamo	2639'
Picture Cliffs	3054'
Chacra	3404'
Cliff House	4604'
Point Lookout	5184'
Gallup	5884'
Tocito	6896'
Greenhorn	7199'
Dakota 'A'	7290'
Dakota 'D'	7430'
Burro Canyon	7534'

PROPOSED DEPTH: 7625'

APD SUBMITTED:

02-10-86

APD APPROVED:

02-27-86

ROAD AND PAD CONSTRUCTION COMMENCED:

11/05/86

Spudded with Arapahoe Drilling Company rig #7 at 6:00 p.m. on 11/18/86. Ran 5 joints of 8 5/8" 24# J-55 casing 215.63', set at 230' KB. Cemented with 170 sks (200.6 CF) Class B cement, 3% Cacl, 1/4 lb/sk Flocele. Circulated 5 bbls. to surface. Plug was down at 12:38 a.m. 11/19/86.

Well: Jicarilla Apache 47-45

CHACE OIL COMPANY, INC.

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313 Washington S.E.

Albuquerque, New Mexico 87108

Date: 11/19/86

Day # 1 Present operation: WOC - Nipple up Depth today: 231'

24 hour footage: 231' Formation: Surface

Drill Collars: No: Size: Weight:

Rotary: RPM: Weight on bit: Present drilling rate:

Pump: Liner size: Pressure: Strokes per minute:

Mud: Vis: Wt.: W. L.: SPUD MUD.

Mud additives last 24 hours: 30 gel, 1 lime

Deviation survey: 3/8° @ 231'

Bit: #1: 12 1/4, DSJ; 231' 2 hours

Break down:	<u>1 hour</u>	<u>Idle</u>	<u>2 1/4 hours</u>	<u>Wait on Halli-</u>
	<u>9 hours</u>	<u>Move and rig up</u>		<u>burton</u>
	<u>2 hours</u>	<u>Drill rat and mouse hole</u>	<u>1/4 hour</u>	<u>Cementing</u>
	<u>2 hours</u>	<u>Drill surface</u>	<u>5 3/4 hours</u>	<u>WOC, nipple up</u>
	<u>1/2 hour</u>	<u>Circulate</u>		
	<u>1/2 hour</u>	<u>Trip out</u>		
	<u>3/4 hour</u>	<u>Run casing</u>		

Note: Roads slick.

Date:

Day #: Present operation: Depth today:

24 hour footage: Formation:

Drill Collars: No: Size: Weight:

Rotary: RPM: Weight on bit: Present drilling rate:

Pump: Liner size: Pressure: Strokes per minute:

Mud: Vis: Wt.: W. L.:

Mud additives last 24 hours:

Deviation survey:

Bit:

Break down:

Date:

Day #: Present operation: Depth today:

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Mud: Vis: Wt.: W. L.:

Mud additives last 24 hours:

Deviation survey:

Bit:

Break down: