

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(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.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

~~Williams Production Company~~ on behalf of Northwest Pipeline Corp.

3. ADDRESS OF OPERATOR

P. O. Box 58900, Salt Lake City, UT 84158-0900

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

Unit L (NW SW/4)
1485' FSL 1080' W

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, BT, GR, etc.)

7108' GR

5. LEASE DESIGNATION AND SERIAL NO.

Contract #81

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Indian A

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Choza Mesa PC

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 29, T29N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PCLL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

(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.)*

1) See attached sheet for details of plugging.

2) See attached P&A wellbore diagram.

RECEIVED
AUG 17 1992
OIL CON. DIV.
DIST. 3

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

RECEIVED
BLM
92 AUG -6 PM 1:10
019 FARMINGTON, N.M.

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

SIGNED

[Signature]

TITLE

Sr. Engineer

DATE

7-23-92

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AUG 12 1992

AREA MANAGER

*See Instructions on Reverse Side

ARMCO

Well Name & Number Location	Contr. Rig #	Depth Yes'day	Feet Today	Feet Drld	Csg Sz Depth	Proj'd TD	Day #	Hole Size
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Indian A #3
NW SW/4 Sec. 29, T29N, R3W
Rio Arriba County, NM

BEDFORD

5

07/09/92

RECAP: PO. MOL & RU.

1

07/10/92

BEDFORD

2

2

RECAP: Blew well down to pit. Killed well w/water. ND WH & NU BOP. Spotted 25 sx (29.5 cu ft) across perforations. TOH to 2800'. WOC 2 hrs. TIH & Tagged cmt. top @ 3347'. Pressure tested csg to 500#, held ok. Spotted plug #2 (30 sx, 35 cu ft) from 3347' to 2247'. TOH. Spotted plug #3 from (30 sx, 35 cu ft) from 2247' to 1147'. TOH. Spotted plug #4 (30 sx 35 cu ft) from 1147' to 186'. TOH to 186'. Circulated well clean. TOH. Perforated 2 holes @ 186'. Established an injection rate and circulated bradenhead. Spotted 62 sx (73 cu ft) from 186' to surface. Circulated 1 BBL. good cement. ND BOP & shut well in. Shut down for night.

07/11/92

BEDFORD

2

3

RECAP: Cut off wellhead and installed P&A marker. Rig released @ 0900 hrs 7/10/92.

July 21, 1992

WELLBORE DIAGRAM

LEASE #: Jicarilla Contract #81

INDIAN A #3 PC
P & A

NW/4 SW/4 SEC. 29, T29N, R03W
RIO ARriba CO., NM.

CASINGHEAD: 9" 1500 LARKIN

TOPS:

OJO ALAMO: 3022'

KIRTLAND: 3118'

FRUITLAND: 3650'

PICTURED CLIFFS: 3750'

PBTD @ 4052'

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|><|
|><|
|><| 8-5/8" 24# K-55 @ 136'
|><|
|><| Perforated @ 186' ( 50' below surface casing shoe)
|><|
|><| Plug #5 - 62 sx (73.2 cu.ft.) from 186'to Surface
|><| Circulated 1 BBL cement from Bradenhead
|><|
|><|
|><|
|><|
|><|
|><| Plug #4 - 30 sx (35.4 cu.ft.) from 1147'to 186'
|><|
|><|
|><|
|><|
|><|
|><| Plug #3 - 30 sx (35.4 cu.ft.) from 2247'to 1147'
|><|
|><|
|><|
|><|
|><|
|><| Plug #2 - 30 sx (35.4 cu.ft.) from 3347'to 2247'
|><|
|><|
|><| Pressure tested csg. 500# before pumping plug #2
|><|
|><| Plug #1 - 25 sx (29.5 cu.ft.) from 3804'to 3347'
|><| (12 sx in perfs)
|><| 1 3762'
|><| 1 3790'
|><|
|XXX BP @ 3850'
| 1 3948'to 3956'
|
| 2-7/8" 6.4# J-55 NU 10RD @ 4071'

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CASING STRING	HOLE SIZE	CASING SIZE	CEMENT	CEMENT VOLUME	TOP OF CEMENT
SURFACE	12-1/4"	8-5/8"	85	101 cu.ft.	SURFACE
PRODUCTION	6-1/4"	2-7/8"	160	301 cu.ft.	2400' (survey)

* ALL CEMENT VOLUMES ARE REDUCED BY A 75% EXCESS TO CALCULATE CEMENT TOPS.