

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE-Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

PATINA OIL & GAS CORPORATION

3a. Address and Telephone No.

5802 HIGHWAY 64, FARMINGTON, NM 87401

3b. Phone No. (include area code)

(505) 632-8056

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

**1850' FSL & 790' FEL - UL "I"
SEC. 25, T26N, R4W**

5. Lease Serial No.

JICARILLA CONTRACT #119

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE

7. If Unit or CA/Agreement, Name, and/or No.

8. Well Name and No.

HOYT #2A

9. API Well No.

30-039-21389

10. Field and Pool, Or Exploratory Area

BLANCO MESAVERDE

11. County or Parish, State

RIO ARriba COUNTY, NEW MEXICO

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Recomplete
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> New Construction	<input type="checkbox"/> Temporarily Abandon
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Production (start/resume)	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Deepen	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Other _____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See attached workover procedure on above referenced well.

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

Name (Printed/Typed)

KAY S. ECKSTEIN

Title

PRODUCTION TECHNICIAN

Signature

Date

March 19, 2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ David R. Sitzler

Division of Multi-Resources

Date

SEP 14 2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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

PATINA

OIL & GAS CORPORATION

**Workover Procedure
Hoyt No. 2A**

AFE #: 03-4-108

Directions: Take Hwy 550 south from Bloomfield toward Albuquerque to the "TeePee's" at MM20+/- . At mile marker 28 on Hwy 537 from the Tee Pee's to Dulce turn southwest onto J6 for 3 miles to J64. Turn right off J6 into Cottonwood Canyon and climb to top of Honolulu Mesa on J64. At the top, continue 3 miles on J64 to location.

Location: 1850'FSL, 790'FEL, Sec 5, T26N, R4W, Rio Arriba County, NM
Lease #: Jicarilla Contract #119

Field: Mesa Verde / Dakota

API #:

Spud Date: September 7, 1977; 02:00 hrs

Elevation: 7231' GR, 7243' KB

TD: TD: 8442' KB Driller, PBTD: 6266' KB CIBP set on 8-28-99

Wellhead:

Tubulars:

Surface: 10 3/4" 40.5# X42 STC CSA 293' w/ 300 sx, circ
Intermediate: 7 5/8" 26.4# K55 LTC CSA 4298' w/ 300 sx
Liner: 5 1/2" 15.5# K55 STC LSA 4182' to 8440' w/ 150 sx

Procedure:

- 1) Check anchors, MIRU PU.
- 2) Kill well with 2% KCl water if necessary. ND wellhead, NU BOPE.
- 3) Pull and LD 1 1/2" EUE tubing. Look for scale on tubing.
- 4) PU 2 3/8" N80 workstring to TIH w/ bit and casing scraper to PBTD of 6,266' to clean up for setting plugs. Liner top at 4,182'.
- 5) Set CIBP @ 6,110'+/-5' avoiding casing collars.
- 6) Load hole & test CIBP to 500psi.

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Hoyt No. 2A**

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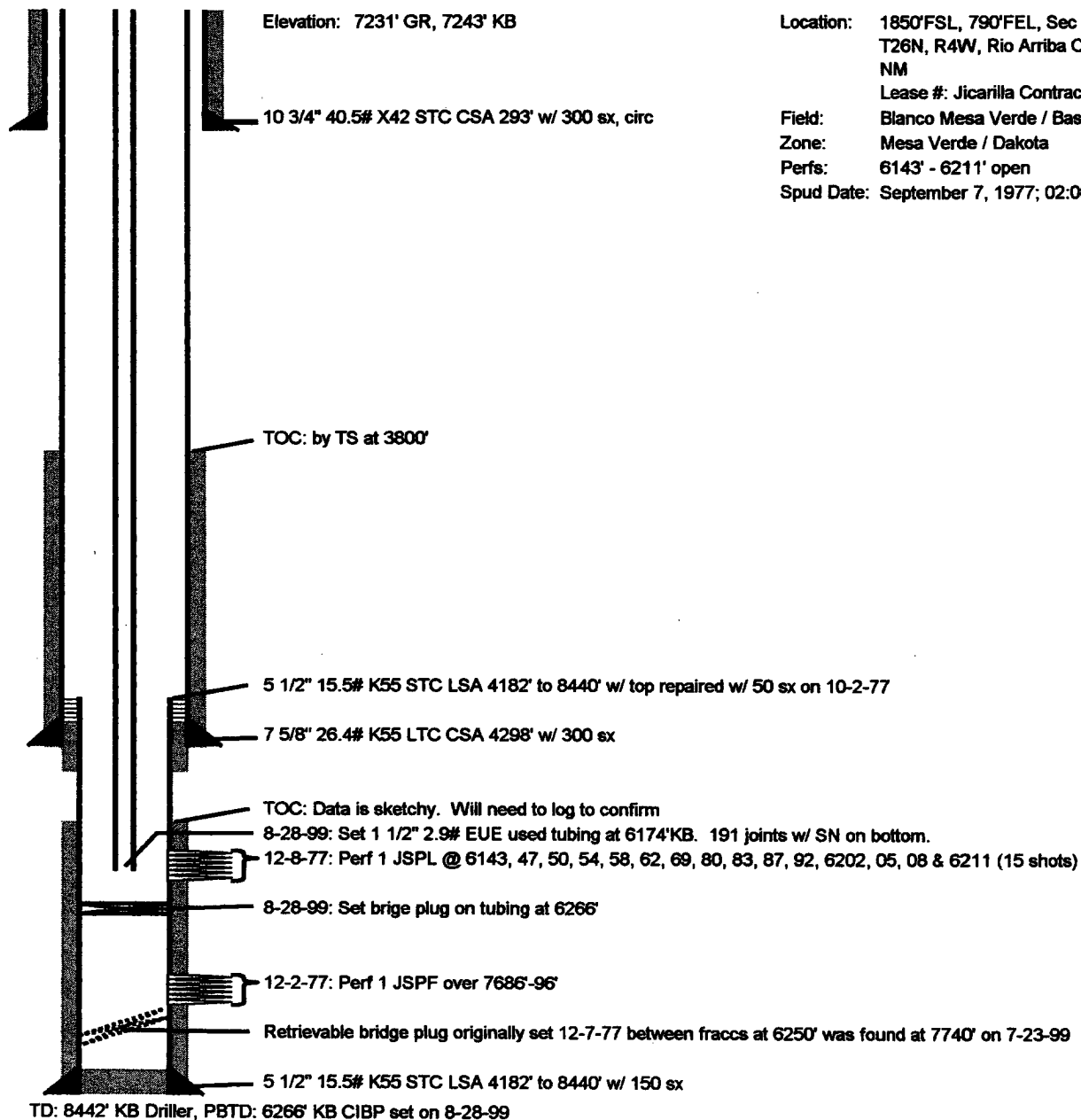
- 7) RU WL and run GR-CBL from PBTD to liner top at 4,192'. If bond is good, continue procedure. If it is not good, call for instructions.
- 8) Trip in hole to circulate hole with clean 2% KCl.
- 9) Trip out of hole.
- 10) Perforate Menefee using 3-1/8" casing gun , 120 degree phasing, with 1 JSPF as follows:

a. 6,056' – 6,062' 1 JSPF	6 holes
b. 6,036' – 6,042' 1 JSPF	6 holes
c. 5,998' – 6,004' 1 JSPF	6 holes
d. 5,942' – 5,954' 1 JSPF	12 holes
e. 5,918' – 5,924' 1 JSPF	<u>6 holes</u>
36 holes total	
- 11) PU fullbore retrievable packer on 3 1/2" frac string and TIH. Set packer at 5,750'+/-. The frac string is at Tuboscope. Load all of it and leave what you don't need at the yard behind the office on Rack #10.

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Hoyt No. 2A
AFE #: 03-4-108



11/14/77	Repair liner w/ squeeze 150 sx @ 8381', 150 sx @ 7722', 150 sx @ 6228', 100 sx then 150 sx @ 7654'
12/3/77	Acidize 7686-96 w/ 500 gal 15% HCl
	Frac 7686-96 w/ 20,000 gal, 27,000# 20/40 SN @ 16 BPM, ISIP: 1700 psi
12/9/77	Frac 6143-6211 w/ 58,800 gal 3% gelled HCl, 105,000# 20/40SN @ 56 BPM, ISIP: vac
7/23/99	Change to 2 3/8" tubing set at 7692'
8/29/99	Set BP at 6266', change to 1 1/2" tubing