

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

Jicarilla Contract 119

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla 119 #1

9. API Well No.

30-039-06643

10. Field and Pool, or exploratory Area

Tapacito Pictured Cliffs

11. County or Parish, State

Rio Arriba NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Taurus Exploration, U.S.A., Inc.

3. Address and Telephone No.

2198 Bloomfield Highway; Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790' FSL, 1850' FEL, Sec. 5, T26N, R4W, N.M.P.M.

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

It is intended to plug and abandon this wellbore as per the attached procedure.

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DIST. 3

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

Signed [Signature] Title Production Foreman Date 9/28/98

(This space for Federal or State office use)

Lands and Mineral Resources

Approved by [Signature] Date 9/30/98

Conditions of approval, if any:

See attached letter for surface restriction & 404's for R&A

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.

* See Instruction on Reverse Side

Perf @ 3370 and pump 150' plug @ 100' excess

PLUG AND ABANDONMENT PROCEDURE

9-28-98

Jicarilla 119 #1
Tapacito Pictured Cliffs
790' FSL & 1850' FEL / SE, Sec. 5, T26N, R4W
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Energen safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH and tally 1-1/4" tubing (3952'), inspect, if necessary LD tubing and PU workstring. Round-trip 5" gauge ring or casing scraper to 3870'.
4. **Plug #1 (Pictured Cliffs interval, Fruitland, Kirtland and Ojo Alamo tops, 3870'- 3323'):** Set 5" wireline bridge plug at 3870'. RIH with open ended tubing workstring and tag bridge plug. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 57 sxs Class B cement and spot a balanced plug inside casing above the bridge plug through the Ojo Alamo top. POH.
5. **Plug #2 (Nacimiento top, 2520' - 2420'):** Perforate 3 squeeze holes at 2520'. Establish rate into squeeze holes if casing tested. Set 5" cement retainer at 3870'. Establish rate below retainer into squeeze holes. Mix 48 sxs Class B cement, squeeze 34 sxs cement outside 5" casing and leave 14 sxs inside casing to cover Nacimiento top. POH and LD tubing.
6. **Plug #3 (8-5/8" casing shoe at 139'):** Perforate 2 squeeze holes at 189'. Establish circulation out bradenhead valve. Mix and pump approximately 51 sxs Class B cement down 5" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Jicarilla 119 #1

Current

Tapacito Pictured Cliffs

SE, Section 5, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 9/28/98

Spud: 9/6/58

Completed: 9/24/58

Elevation: 7169' GL

12-1/4" hole

8-5/8" 32# Csg set @ 139'
100 sxs (Circulated to Surface)

Nacimiento @ 2470' *
(* Estimated)

1-1/4" Tubing at 3952'
(2.3#, EUE, J-55)

Ojo Alamo @ 3373'

TOC @ 3371' (Calc, 75%)

Kirtland @ 3580'

Fruitland @ 3750'

Pictured Cliffs @ 3905'

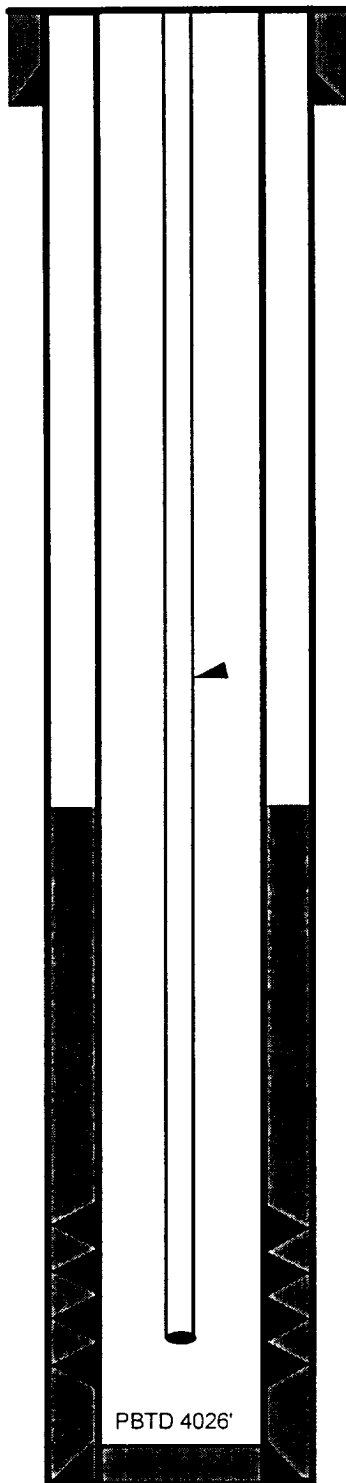
Pictured Cliffs Perforations:
3920' - 3974'

PBTD 4026'

5" 11.5# Csg set @ 4029'
Cmt with 150 sxs (177 cf)

7-7/8" hole

TD 4030'



Jicarilla 119 #1

Proposed P&A

Tapacito Pictured Cliffs

SE, Section 5, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 9/28/98
Spud: 9/6/58
Completed: 9/24/58
Elevation: 7169' GL

~2-1/4" hole

8-5/8" 32# Csg set @ 139'
100 sxs (Circulated to Surface)

Perforate @ 189'

Plug #3 189' - Surface
Cmt with 51 sxs Class B

Nacimiento @ 2470' *
(* Estimated)

Cmt Retainer @ 2470'

Perforate @ 2520'

Plug #2 2520' - 2420'
Cmt with 48 sxs Class B.
34 sxs outside casing
and 14 sxs inside.

Ojo Alamo @ 3373'

TOC @ 3371' (Calc, 75%)

Kirtland @ 3580'

Plug #1 3870' - 3323'
Cmt with 57 sxs Class B

Fruitland @ 3750'

Pictured Cliffs @ 3905'

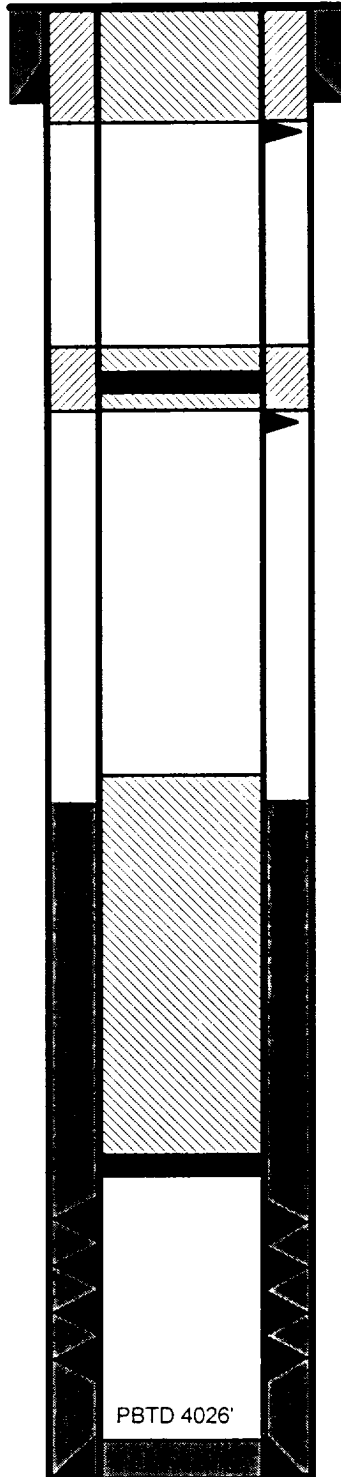
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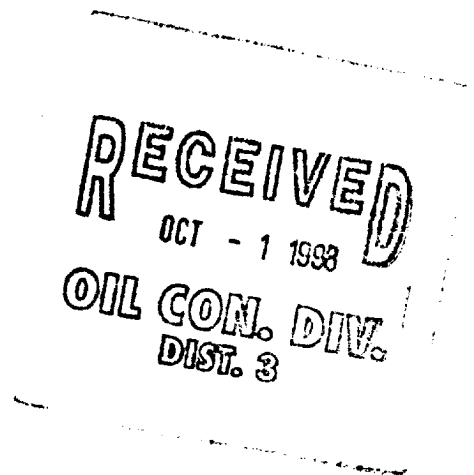
CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator Taurus Exploration, USA, Inc. Well Name Jicarilla 119 #1

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Erwin Elote with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3242.

3. Blowout prevention equipment is required.





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Albuquerque District Office

435 Montano NE

Albuquerque, New Mexico 87107-4935

IN REPLY REFER TO:

3162.3-4 (017)
Jicarilla Contract 119
Jicarilla 119 #1

Taurus Exploration USA, Inc.
2198 Bloomfield Highway
Farmington, New Mexico 87401

SEP 30 1998

Dear Gary Brink:

The following conditions of approval must be complied with (as applicable) before the Jicarilla 119 #1 located 790 ' FSL & 1850' FEL, Seetion,5 T 26 N, R 4 W can be approved for final abandonment. Notify the BIA Real Property Office of Harold TeCube at (505) 759-3983 prior to beginning surface restoration.

1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location.
2. Any oily soil or fluids must be properly disposed of in an approved disposal area.
3. Pits must be filled in and the edges of the pads shaped to conform to the natural terrain.
4. Pads must be leveled, dressed up by a maintainer, ripped and disked.
5. Access roads must be leveled, waterbarred, disked and blocked off with earthen berms at the at the junction with the main road and at the entrance to the well pad. Waterbars should be spaced as shown below.

% Slope	Spacing Interval
Less than 2%	200'
2 to 5%	150'
6 to 9%	100'
10 to 15%	50'
Greater than 15%	30'

All waterbars should divert water to the downhill side of the road.

6. All disturbed areas will be seeded with the prescribed seed mix (Reseeding may be required)

Reseeding should be done using pounds pure-live seed per acre. To avoid the introduction of noxious weeds, only certified seed should be used. The following seed mix is suggested unless otherwise recommended by the BIA, Jicarilla Agency, Real Property Office.

Western Wheat Grass 8
Intermediate Wheat Grass 9
Galleta Grass 2
Alkali Sacaton 1
Blue Grama 1

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DIST. 2

After one growing season, notify us by Sundry Notice of Final Abandonment. We will schedule an inspection to check the well site and surface restoration. Final approval for surface restoration will be given in concurrence with the BIA, Jicarilla Agency, Real Property.

Patricia M. Hester

Surface Protection/Geologist

cc: Harold TeCube, Real Property BIA