

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NO-G-9909-1357
2. Name of Operator Pro NM Energy, Inc. (OGRID 018118)	6. If Indian, Allottee or Tribe Name Navajo Allotted
3. Address and Telephone No. 460 St. Michael's Dr., #300 Santa Fe, NM 87505 (505) 988-4171	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 740' FSL, 1860' FEL Sec. 23 - T25N-R11W	8. Well Name and No. Bisti 2
	9. API Well No. 30-045-25784
	10. Field and Pool, or Exploratory Area Bisti Lower Gallup
	11. County or Parish, State San Juan County

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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.)*

Pro NM Energy, Inc. intends to recomplete the subject well in accordance with the attached procedure.

The work will be performed as soon as approval is received and a rig available.

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

Signed Melene Dicks Title Director of Operations Date 6/14/02

(This space for Federal or State office use)

Approved by _____ Title _____ Date 6/26/02

Conditions of approval, if any:

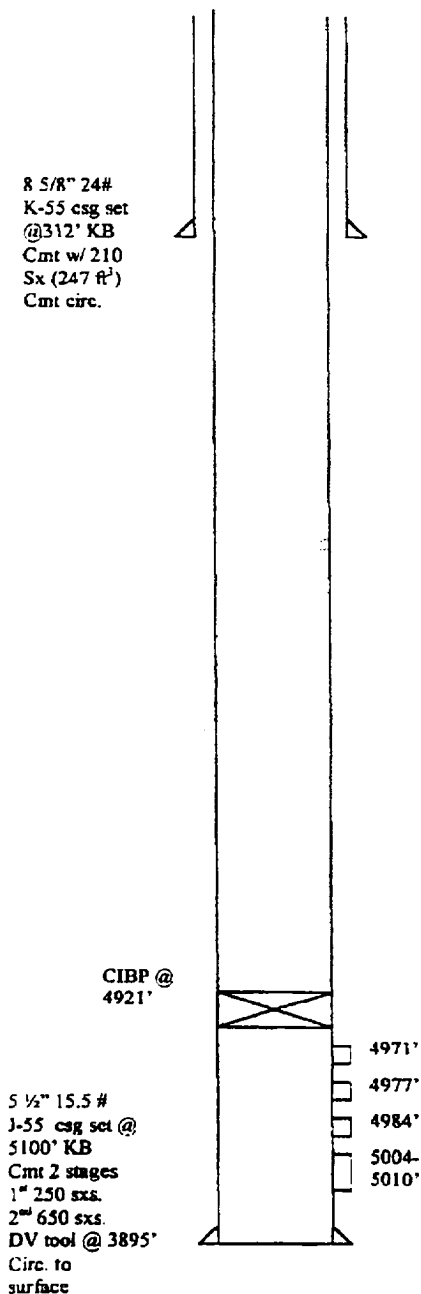
COMPLETION PROCEDURE PRO NEW MEXICO ENERGY, INC.

Well Name: Bisti #2

Location: 740' FSL, 1860' FEL
Sec. 23 - T25N - R11W
San Juan County, N.M.

Elevations: 6498' GL, 6510' KB TD: 5100' PBTD: 5040'

Current



1. Move in and rig up a pulling unit with pump and pit. Nipple down wellhead and install BOP.
2. Make up 4 3/4" bit on 2 7/8" tubing. Tally pipe while tripping in the hole. Mill out the CIBP set at 4921'. Do not attempt to mill out the bridge plug with a casing scraper. After milling through the plug, trip out of hole and pick up casing scraper and trip to PBTD (5040').
3. Set cement retainer off wireline at 4994'. Trip in hole with tubing and sting into retainer. Cement squeeze the Huerfano perforations with 10 sxs. of Class G cement. The flush volume of the 2 7/8" tubing is 29 Bbls. (2 7/8" 6.5 Lb/ft tubing = 0.00579 Bbl/ft). If the Huerfano perforations pressure up before the cement is displaced out of the tubing, pull out of the retainer and circulate the hole clean. If no squeeze pressure is obtained during the cementing, shut down the flush with the cement just out of the tubing tail. Pull up several stands and reverse circulating bottoms-up. Trip out of hole with the tubing. Let cement set overnight.
4. Rig up to swab down the casing liquid level to 4000'. Record the oil cut and fluid inflow as the well is swabbed down from the three open Marye Bar perforations.
5. Rig up to perforate the Gallup (Marye Bar) from 4962 - 4980' (18'), with 4" casing guns at 4 JSPF 90° phasing. These depths are referenced from the open hole dual induction log dated 8/31/83.
6. Trip in hole with a packer on the 2 3/8" work-string and set at 4950'. Swab down the new perforations again keeping record of the fluid cut and inflow. Based on the swab test a decision will be made to acidize the well. If the oil cut looks favorable this interval will be acidized as follows:

COMPLETION PROCEDURE PRO NEW MEXICO ENERGY, INC.

Bisti #2

After Recompletion

6. (Continued)
Pump 150 gallons of 7 ½% HCl with corrosion inhibitor.
Followed with 750 gallons of inhibited 12-3 mud acid. Displace
the mud acid with 2% KCl water with a 5 Bbl over-flush (21.5
Bbls.). Record the total load to be recovered.
7. Rig up to swab back the acid and water flush. Keep track of the
total load to recover and the oil cut during the swabbing. Based on
the results of this testing a decision will be made to install a pump
jack and produce the well, to hydraulic fracture stimulate the well
or to plug and abandon the well. A separate procedure will be
prepared depending on which decision is made.

8 5/8" 24#
K-55 csg set
@312' KB
Cmt w/ 210
Sx (247 ft³)
Cmt circ.

5 1/4" 15.5 #
J-55 csg set @
5100' KB
Cmt 2 stages
1" 250 sxs.
2" 650 sxs.
DV tool @ 3895'
Circ. to
surface

4962'

4980'

4971'

4977'

4984'

5004-

5010'

Cement
Retainer
@ 4994'

