Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

3NO-G-9909-1357

## 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.

Navajo Allotted

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SUBMIT IN TRIPLICATE	₹ 3 A 3 A 3 A 3 A 3 A 3 A 3 A 3 A 3 A 3	7. If Unit or CA, Agreement Designation
1. Type of Weil Oil Gas Well Weil Other	AUG 2002	8. Weil Name and No.
2. Name of Operator Pro NM Energy, Inc.		Bisti 2 9. API Well No.
3. Address and Telephone No.  460 S+ Michael's Dr. #300 Santa Fe	505	30-045-25784  10. Field and Pool, or Exploratory Area
460 St Michael's Dr., #300 Santa Fe Location of Well (Footage, Sec., T., R., M., or Survey Description) 740' FSL, 1860' FEL Sec. 23 - T25N-R11W		Bisti Lower Gallup II. County or Parish, State San Juan County

2.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
	TYPE OF SUBMISSION	TYPE OF ACTION		
	Notice of Intent  Subsequent Report  Final Abandonment Notice	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.)	

Pro NM attempted to recomplete and return the Gallup formation to production, as detailed on the attached daily reports (5 pgs).

Pro NM requests additional time in which to further evaluate the Gallup formation and other potentially productive intervals.

THE APPROVAL EXPIRES JAN 0 1 2003 Shur-

Signed Sollar Mark the foregoing is true and correct	Tide Derector of C	PARAHANCEPTED FOR RECORD
(This space for Federal or State office use)	Title	Date AUG 0 2 2002
Approved by Conditions of approval, if any:	NMOCD	FAREMON THE OFFICE

Title (8 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 virtuin its jurisdiction.

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.)\*

MARALEX RESOURCES, INC. FOR: PRO NEW MEXICO ENERGY

BISTI NO. 2

CONTRACTOR: TRIPLE P (RIG 1)

REPORT DATE: 07/08/02 (JRG)

Road rig from Farmington to location. Spot rig and rig up. Set pump and pit. Load pit with 80 BBLs produced water. The second of the second

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MARALEX RESOURCES, INC. FOR: PRO NEW MEXICO ENERGY

BISTI NO. 2

CONTRACTOR: TRIPLE P (RIG 1)

REPORT DATE: 07/09/02 (JRG)

Pick up 4-3/4" bit and 5-1/2" casing scraper. Nipple up BOP and rig up floor and tongs. Spot float with collars and tubing. Trip in hole with VAREL 4-3/4" Type L2 bit, (6) 3-1/2" drill collars and 152 joints of 2-3/8" tubing. Tally and pick up pipe off of float. Tag CIBP at 4921' KB. Tie-in rig pump to casing and pick up power swivel. Break circulation, took 4 BW. Start drilling on plug. Drill on plug 45 minutes and lost circulation. Continue to pump, regain circulation, lost 14 BW. Losing 1.5 BPM. Continue to drill on plug, returns about ½ of normal. Drill out plug in 2-1/4 hours. Pick-up tubing to chase plug to bottom. Got to 5015' and stopped. Drill on plug. Started getting rubber in returns. Shut down. Pick up and circulate hole clean. Pull up to 4747'. Shut down for night. Lost approximately 90 BW to hole while drilling plug.

MARALEX RESOURCES, INC. FOR: PRO NEW MEXICO ENERGY

BISTI NO. 2

CONTRACTOR: TRIPLE P (RIG 1)

REPORT DATE: 07/10/02 (DRR)

Open BOP no pressure on well. Discovered rig pit lift open to casing overnight. Lost estimated 90 BW down casing. Trip out of hole with tubing stand back drill collars in derrick. Inspect 4-3/4" bit. Missing tooth on one cone. Attempt to make-up 5-1/2" casing scraper. Weatherford did not send our correct changeover from casing scraper to 2-3/8" tubing. Wait on changeover 2-1/2 hours. Make up 4-3/4" bit, 5-1/2" casing scraper on 2-3/8" tubing. Trip in hole. No noticeable obstructions. Tag plug at 5015'. Trip out of hole. Lay down scraper and bit. Rig up Basin Perforating. Trip in hole with CCL, GR. Tie-in GR with open hole FDC - CNL GR. Run GR. CCL strip from 5015' to 4590'. Run collar log strip across DV tool at 3895'. Pull out of hole. Run in hole with down hole service - 5-1/2" cement retainer. Tie-in to DV tool and bottom casing collars. Set retainer at 4994'. Tag retainer set down at 4994'. Pull out and rig down wireline unit. Wireline runs show liquid level at 1300' off bottom (Reservoir pressure approximately 559 psi). Make-up stinger on 2-3/8" tubing with scating nipple just above stinger. Trip in hole 10' above retainer. Circulate water down tubing and up casing to fill hole. Took approximately 100 BW to fill wellbore (3-4 BPM at 200 psi). Sting into retainer. Pump down tubing at ¾ BPM at 500-600 psi. No returns up casing. Casing on slight vacuum. Lower Huerfano perforation not in communication with Mayre Bar perforations. Shut down for night.

MARALEX RESOURCES, INC. FOR: PRO NEW MEXICO ENERGY

BISTI NO. 2

CONTRACTOR: TRIPLE P (RIG 1)

REPORT DATE: 07/11/02 (DRR)

Open tubing, slight vacuum. Pull up 1 joint tubing. Pulling out of cement retainer – lay down. Rig up lubricator to swab down tubing. Run in hole with swab cups. Hit liquid level at 3800'. Drop to seating nipple. At 8:10 swab well. Making 2-2.5 BBIs each run. Water and trace of oil. After 3 runs, liquid level still at 3800'. At 9:50 liquid level at 4000' (after 6 swab runs). Samples are brackish but after separating show very little oil. Sediments settling to bottom. Make 16 swab runs. Recovered 35 BBIs water last swab run hit liquid level at 4500'. Pull out of hole with tubing. Rig up Basin Perforators. Tie in with CCL. CCL/GR on depth with open hole FDC-CNL. Tag cement retainer. Position gun. Perforate Mayre Bar 4962-4980' (18') with 3-1/8" casing gun with 4 JSPF and 90 degree phasing. Pull out of hole. All shots fired. Rig down Basin. Trip in hole with tubing and seating nipple. Rig up to swab. Liquid level at 4000' on first run (500' buildup while perforating). Made 5 swab runs. Last run pulling from 4500'. Samples remain brackish but show only slight trace of hydrocarbons. Total water swabbed = 40 BBIs. Estimate approximately 200 BBIs water lost to Huerfano and Mayre Bar.

MARALEX RESOURCES, INC. FOR: PRO NEW MEXICO ENERGY

BISTI NO. 2

CONTRACTOR: TRIPLE P (RIG 1)

REPORT DATE: 07/12/02 (DRR)

Open tubing. No pressure. Make swab run on isolated Mayre Bar perforations. Found liquid level at 4200'. Swab off of seating nipple. Make 5 swab runs. Last run liquid level at 4600'. Recovered 1.5-2.0 BBIs each swab run. Slight trace of oil. Total volume water swabbed from Mayre Bar = 50 BBls. Rig down swab equipment. Trip out of hole, laying down 2-3/8" tubing. Nipple up wellhead. Release rig. Ship tubing and drill collars to Frontier Inspection. Evaluate potential for re-completing well as 160-acre infill Fruitland location. ್ಷೇತ 🗱 🕝 🚂