UNITED STATES DEPARTMENT OF THE INTERIOR. BUREAU OF LAND MANAGEMENT

Bureau No. 1004-0135

5. Lease Designation and Ser. No

NM 13809

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir N.M. Use "APPLICATION FOR PERMIT" FOR SACR Proposals

7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Bear Canyon Unit 1. Type of Well: B. Well Name and No. OIL CON. DIV. Oil Well XXGas Well Other Bear Canyon Unit #9 2. Name of Operator 9. API Well No. MW Petroleum C/O Apache Corporation 30-039-25614 3. Address and Telephone No. 10. Field and Pool, or Exploratory Are-304 N. Behrend Ave., Farmington, NM 87401 505-325-0318 Gavilan Mancos 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Unit Letter J'2201 FSL x 2059'FEL Sec 10, T26N, R2W Rio Arriba, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
XX Notice of Intent	XX	Abandonment	Change of Plans
		Recompletion	New Construction
Subsequent Report		Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut+Off
Final Abandonment Notice		Altering Casing	Conversion to Injection
Tital residential notice	1	Other	Water
	(Note:	Report results of multiple comp	oletions on Well Completion or Recompletion Report and Lo

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

MW Petroleum proposes to P & A this well per attached procedures, leaving the 5 1/2" casing in place and open from surface to 2500' per landowner's request. Signed "Affidavit of Responsibility Conversion to Water-Well" release forms per BLM and NMOCD are also attached.

MWP will remediate the reserve pit after drying up. The landowner has requested the location pad and ro remain as is and will be signing a release to MWP to that affect.

. I Certify that the foregoing i	time and correct				
gned Starp bil	Title _	Production	Foreman	Date: June 30,	1997
his space for Federal or State	ffice ase)				
oproved by	Title	Chief, Lands	and Mineral He:	SOurces Date	JUL 2 1 1997
uditions of approval, if any: {	When Landowne		_	ne submit	Lee to BM -

MW Petroleum

Bear Canyon Unit #9

NWSE Sec 10 TZ6N RZW

Rio Arriba Co., NM

7089

CIBP . 7357'

7603'

41/2" Open Hole

Existing Wellbore Diagram

Well was drilled and completed in the Niobrara formation. Pomp tested at 1 BOPD, 5 BWPD, 60 MCFD. The Mesa Verde was completed and tested as uneconomical.

95/8" 32.3 with 340 sx cmt - circ to surface Formation Naciemto 3038 Ojo Alamo 3391' Kirtland 3545' Fruitland 3640' Pictured Cliffs 3714 1st stage cmt - 175 sx 50-50 POZ Cliff House 5510 2rd stage cmt - 1225 sx hibond, tail in 115 sx premium Niobrara 7000' 2 bbls circ to surface 5578' 5596' 5750 CIBP 5818 5890 CIBP 59051 6010' DV tool @ 6632' ent top 6974' 15 sx

MW Petroleum Bear Canyon Unit #9 NWSE Sec 10 TZ6N RZW Rio Arriba Co., NM

Proposed P&Ad Wellbore Diagram

Jeff Davis, the Landowner of the Surface Rights has requested the wellbore for use as a water well, to be plugged back to 2500'.

- 1. Set a CIBP @ 5525' with 15 sx cmt on top, covering Cliff House top @ 5510'. Est top of cmt 5410'.
- 2. Spot 90 sx cmt (106.2 ft3) from 3780' to 2966' covering from the Naciemto top to the Pictured Cliffs top.
- 3. Spot 15 sx cmt (17.7 ft3) from 2615' to 2500'.
- 4. Cut off wellhead, leaving both 95/8" and 51/2" csg Z' below surface.

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	0	4 0	Cmt top @ 5410'
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1	4		
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	4		55.00
,	0		2880
	0		
	۵		Cmt top at 6974'
	•	4004	7089'
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Formation Tops	
Naciento	<i>30</i> 38'
Ojo Alamo	3391'
Kirtland	3545
Fruitland	3640'
Pictured Cliffs	<i>3714</i> ′
Cliff House (MV)	5510'
Niobrara	7000'

RELEASE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that I Jeff Davis of the County of Rio Arriba in the State of New Mexico am the surface owner of the hereinafter described land upon which a well for oil or gas was drilled, to wit:
OperatorMW_Petroleum .
Lease Number NM13809
Lessee Bear Canyon Unit
Well No. 9 (NW 1/4SE 1/4) Sec. 10, Twp. 26W, Rge. 2W.
The well is located 2201 from the South line and
2059 feet from the East line of Sec. 10
I do hereby notify the Bureau of Land Management of my desire to utilize said well as a water supply well and I do hereby release and discharge the operator, lessee, and the Bureau of Land Management from any further work or responsibility in telation to the plugging of said well. WITNESS by hand and seal this 25th day of June , 1997.
Surface Owner Jeff Davis
Box 509, LaPlata, NM 87418 Address
IN THE PRESENCE OF: My Commission Expires Dec 14, 2000
Donta Knight Address 304 N. Behrend Farmington, non
Address

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

AFFIDAVIT OF RESPONSIBILITY CONVERSION TO WATER-WELL

STATE OF New Mexico
County of Rio Arriba)ss.
THE ALTIDA
Stan Phillips , being first duly sworn according to law, upon his oath deposes and says:
oath deposes and says:
1. That he is Production Foreman of MW Petroleum
(Title) (Operator)
whose address is 304 N. Behrend, Farmington, NM 87401
2. That MW Petroleum is the operator of a well drilled on land be-
(Operator)
longing to, whose address is _Box 509, LaPlata, NM 87418
(Dandowner)
, said well being drilled to test for hydrocarbons and/or
deliber dioxide gas and described as the Bear Canvon Unit No. 9 home least 100
feet from the line of Section 10
Township 26 North , Range 2 West NMPM Bio Arriba
County, New Mexico.
3. That said well was drilled to a total depth of 7603 feet, and that cas
ing has been set and cemented as follows:
9 5/8" 32.3# @625' with 340 sx cement, cmt circ to surface
5 1/2" 1/ # @7357' 1st stage175 sx 50/50 POZ
2nd stageDV tool @6632', 1225 sx Hibond cmt, 115 sx premium cmt.
4. That operator and landowner have made an agreement whereby operator
(1s) (1s not) to back fill pits, level location, and clear it of all junk. The agreement
further provides that operator is to plug said well back to a plugged-back total depth of
2500 leet and transfer well to landowner for his use as a water-well. Operator will
leave casing in the well as follows:

- 9 $5/8^{\prime\prime}$ casing and 5 $1/2^{\prime\prime}$ casing cut off 2 feet below the surface.
- 5. That when operator has complied with the provisions of Paragraph 4 above it will so notify the Oil Conservation Commission of the State of New Mexico on Com-

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator <u>MW Petroleum</u> Well Name <u>Bear Canyon Unit #9</u> c/o Apache Corp.

- 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.
- 4. The following modifications to your plugging program are to be made: None