



J.O. EASLEY, INC.

ESTABLISHED 1979

P.O. Box 1796 88202-1796
400 N. Pennsylvania, Suite 990-D
Roswell, NM 88201

Telephone (505) 623-3758
Fax (505) 623-3797

January 6, 1997

Mr. William Lemay
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval to Drill a Directional Well
Caprock Maljamar Waterflood Unit #280
Lea County, New Mexico

Dear Mr. Lemay:

The Wiser Oil Company hereby applies for administrative approval to drill a directional well at a surface location of 932' FSL, 330' FWL, Unit M, with the bottom hole location at 1395' FSL, 330' FWL, Unit L, of Section 28, Township 17 South, Range 33 East, N.M.P.M. It is necessary to directionally drill this well as the prime location for drilling a straight hole is inaccessible due to the existence of pipelines running through the prime drillsite.

Attached to this application are the following:

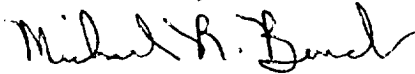
1. Survey Plat, Form C-102
2. Plat showing the section, township, and range in which the well is to be drilled; the project area; the proposed surface & bottom-hole locations; the producing area for the proposed well; all offsetting drilling units, with the appropriate Operator; and existing wells in said offsetting drilling units
3. Schematic giving both Vertical & Horizontal Plan Views for the subject well
4. Type log for the Caprock Maljamar Unit
5. Affidavit of Mailing of notification to all offset operators, together with their names and addresses

Concurrent with this application, we have submitted the Application for Permit To Drill to the Hobbs District Office of the New Mexico Oil Conservation Division.

If you have any questions, or need additional information, please feel free to give me a call at 505-623-3758.

Sincerely,

J. O. EASLEY, INC.



Michael R. Burch, CPL
Agent for The Wiser Oil Company

/bj

Enclosures

cc/enclosure Mr. Jerry Sexton
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88241

Mr. Matt Eagleston
The Wiser Oil Company
8115 Preston Road, Suite 400
Dallas, Texas 75225

Mr. Mike Jones
The Wiser Oil Company
P. O. Box 2568
Hobbs, New Mexico 88241

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 43329	Pool Name Maljamar Grayburg San Andres
Property Code 14578	Property Name CAPROCK MALJAMAR UNIT	Well Number 280
OGRID No. 22922	Operator Name THE WISER OIL COMPANY	Elevation 4098

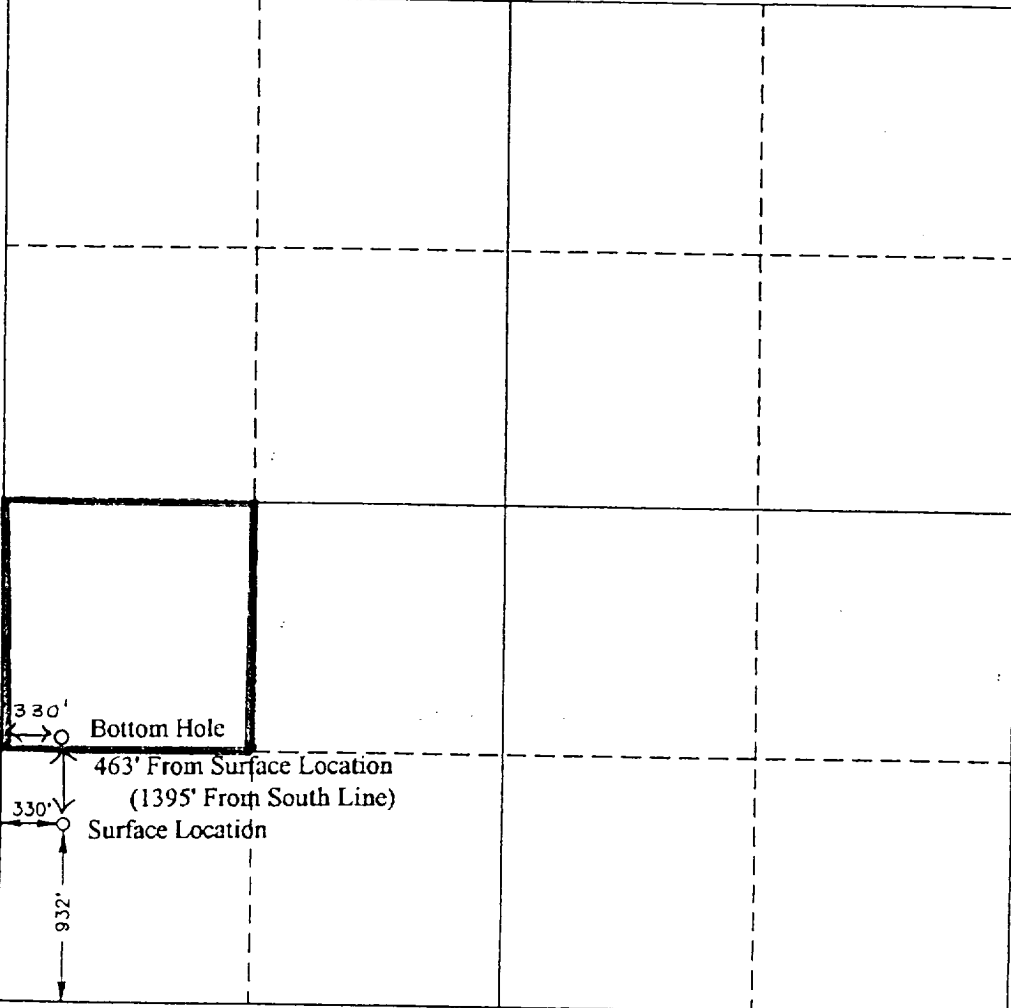
Surface Location

UL or lot No. M	Section 28	Township 17 S	Range 33 E	Lot Idn	Feet from the 932	North/South line SOUTH	Feet from the 330	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No. L	Section 28	Township 17S	Range 33E	Lot Idn	Feet from the 1395	North/South line South	Feet from the 330	East/West line West	County Lea
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Michael R. Burch</i> Signature Michael R. Burch, CPL Printed Name Agent for The Wiser Oil Company Title 1-6-97 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. DECEMBER 6, 1996 Date Surveyed DSR Signature & seal of Professional Surveyor NEW MEXICO 12-06-96 96-11-152 Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 EIDSON 12641
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T 17 S R 33 E

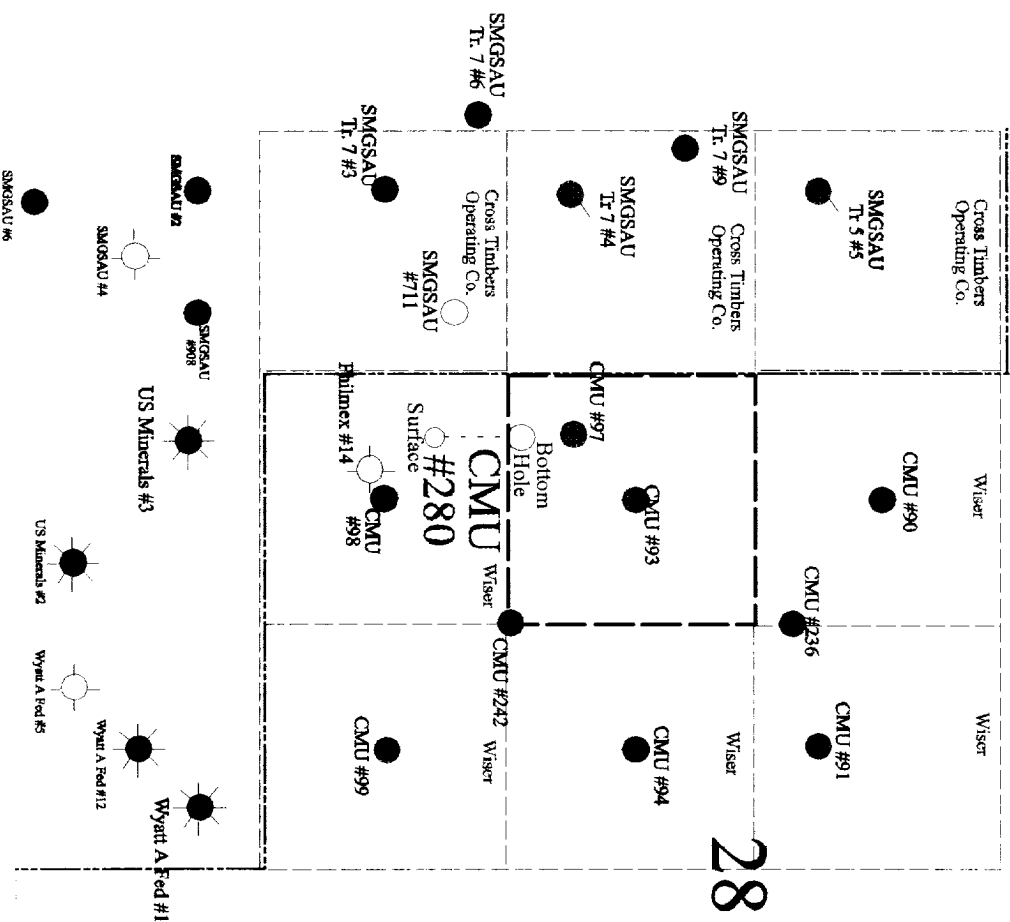
Caprock Maljamar Unit #280 Directionally Drilled Well

The Wiser Oil Company

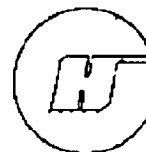
- Caprock Maljamar Unit Outline
- CMU 280 Offset Drilling Area
- CMU 280 Producing Area

Offset Operations are shown in red
(all offset tracks have been drilled)

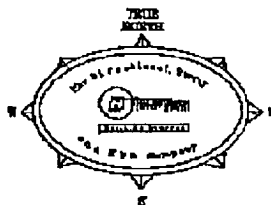
- New CMU Water Injection Well
- Existing Water Injection Well
- Producing Oil Well
- Producing Gas Well
- Producing Oil & Gas Well
- Plugged and Abandoned Well
- Temporarily Abandoned Well



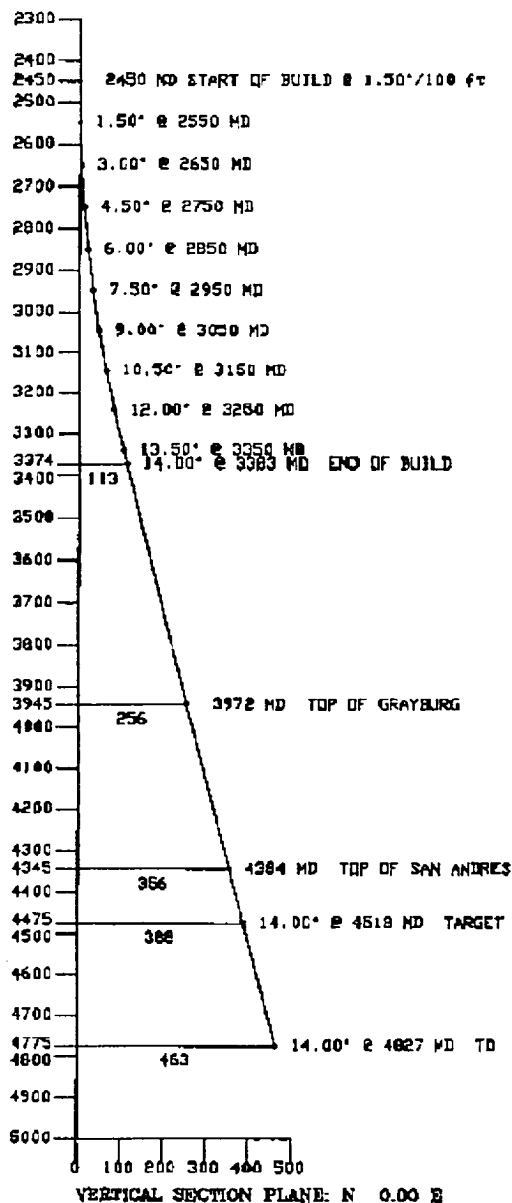
WISER OIL CO
CAP ROCK MALJAMAR UNIT #280
SEC. 28, 17S, 33E
LEA COUNTY, NM.
DIRECTIONAL PROPOSAL



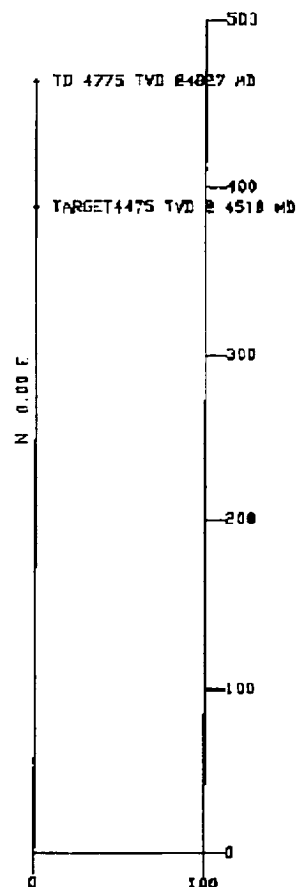
HALLIBURTON



VERTICAL VIEW
 SCALE 100 ft. / DIVISION
 TVD REF: WELLHEAD
 VERTICAL SECTION REF: WELLHEAD



HORIZONTAL VIEW
 SCALE 100 ft. / DIVISION
 SURVEY REF: WELLHEAD



CRITICAL POINT DATA						
	MD	Inc	Azi.	TVD	N/S	E/W
TIC IN	0	0.00°	N 0 E	0	0 N	0 E
START OF BUILD	2450	0.00°	N 0 E	2450	0 N	0 E
1.50' / 100 ft						
END OF BUILD	3374	14.00°	N 0 E	3374	113 N	0 E
TOP OF GRAYBURG	3972	14.00°	N 0 E	3945	256 N	0 E
TOP OF SAN ANDRES	4384	14.00°	N 0 E	4345	356 N	0 E
TARGET	4518	14.00°	N 0 E	4475	388 N	0 E
TD	4775	14.00°	N 0 E	4775	463 N	0 E

HALLIBURTON DRILLING SYSTEMS

Page 1

Proposal Report

Date: 12/26/96

Time: 11:30 am

Wellpath ID: Wline280

Last Revision: 12/26/96

Calculated using the Minimum Curvature Method

Computed using WDS-CADDS REV2.2.2

Vertical Section Plane: N 0.00 E

Survey Reference: WELLHEAD

Vertical Section Reference: WELLHEAD

Closure Reference: WELLHEAD

TVD Reference: WELLHEAD

WISER OIL CO

CAP ROCK MALLAMAR UNIT W280

SEC. 28, 178, 33E

IRA COUNTY, NM.

DIRECTIONAL PROPOSAL

Measured Depth (ft)	Incl (deg.)	Drift Dir. (deg.)	Course Length (ft)	TVD (ft)	Vertical Section (ft)	T O T A L Rectangular Offsets (ft)		DLS (dg/100ft)
TIE IN								
0.00	0.00	N 0.00 E	0.00	0.00	0.00	0.00 N	0.00 E	0.00
BOF / START OF BUILD @ 1.50 deg/100 ft								
2449.81	0.00	N 0.00 E	2449.81	2449.81	0.00	0.00 N	0.00 E	0.00
2549.81	1.50	N 0.00 E	100.00	2549.80	1.31	1.31 N	0.00 E	1.50
2649.81	3.00	N 0.00 E	100.00	2649.72	5.23	5.23 N	0.00 E	1.50
2749.81	4.50	N 0.00 E	100.00	2749.51	11.77	11.77 N	0.00 E	1.50
2849.81	6.00	N 0.00 E	100.00	2849.08	20.92	20.92 N	0.00 E	1.50
2949.81	7.50	N 0.00 E	100.00	2948.39	32.68	32.68 N	0.00 E	1.50
3049.81	9.00	N 0.00 E	100.00	3047.35	47.03	47.03 N	0.00 E	1.50
3149.81	10.50	N 0.00 E	100.00	3145.90	63.96	63.96 N	0.00 E	1.50
3249.81	12.00	N 0.00 E	100.00	3243.98	83.47	83.47 N	0.00 E	1.50
3349.81	13.50	N 0.00 E	100.00	3341.51	105.54	105.54 N	0.00 E	1.50
END OF BUILD								
3383.15	14.00	N 0.00 E	33.33	3373.89	113.46	113.46 N	0.00 E	1.50
BOF OF GRAYBORG								
3971.74	14.00	N 0.00 E	588.60	3945.00	255.86	255.86 N	0.00 E	0.00
BOF OF SAN ANDRES								
4383.99	14.00	N 0.00 E	412.25	4345.00	355.59	355.59 N	0.00 E	0.00
TARGET								
4517.97	14.00	N 0.00 E	133.98	4475.00	388.00	388.00 N	0.00 E	0.00
TD								
4827.15	14.00	N 0.00 E	309.18	4775.00	462.80	462.80 N	0.00 E	0.00

TYPE LI FOR
GML PRODUCING
INTERVALS

1) SN-L
(BY NLS)
(6/13/86)

4100



ARROWS INDICATE
POROSITY POINTS



BOXES INDICATE
PERFORATING INTERVALS

4150

TOP OF THE
P/BURG

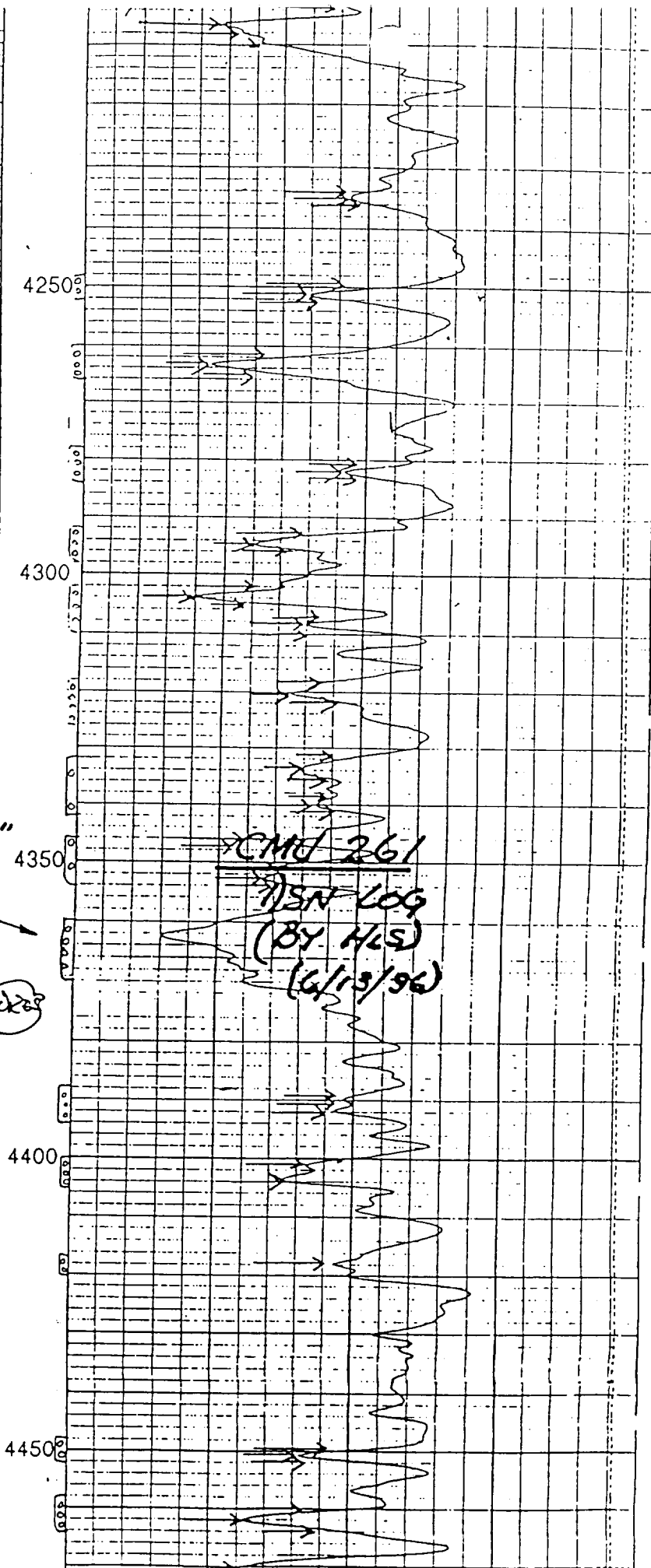
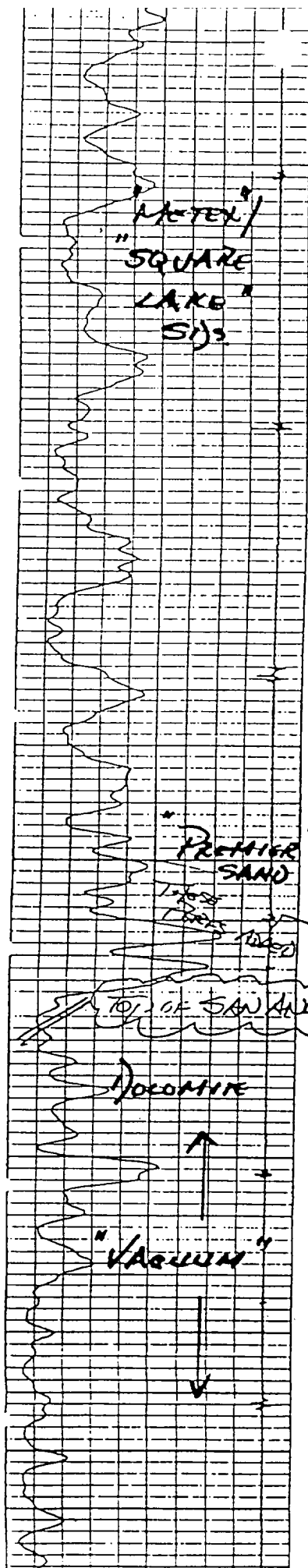
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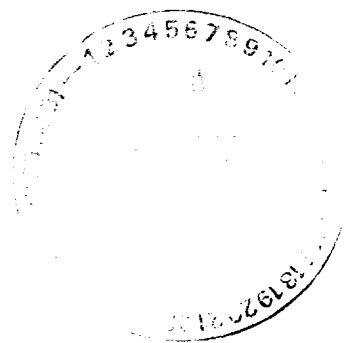
"LOCO"
HILLS SD.

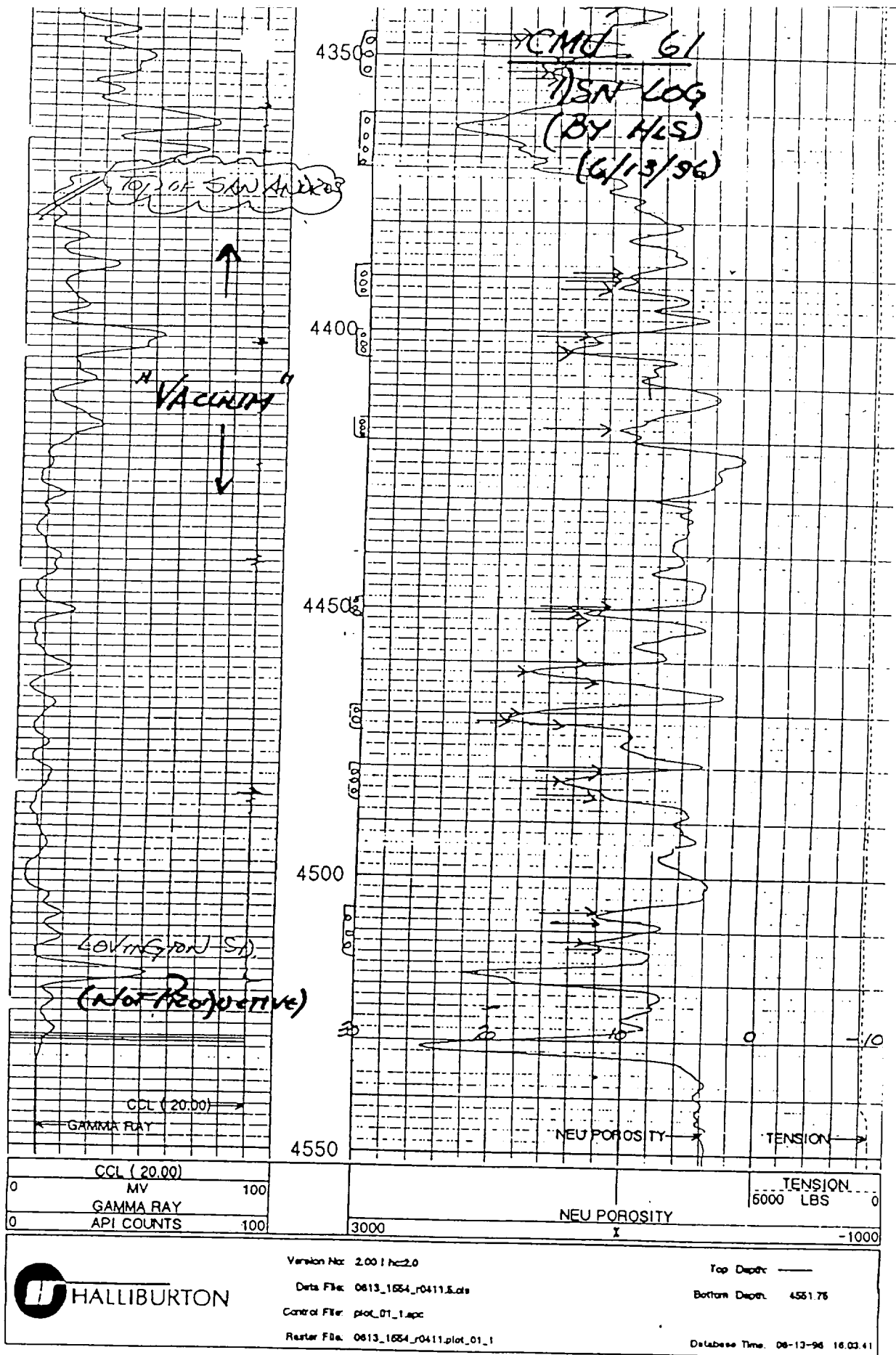
4250

"METEX"
"SQUARE
LAKE" SD.

4300







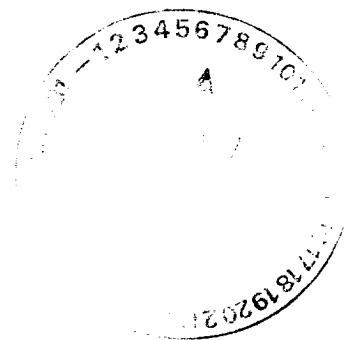


EXHIBIT "F"

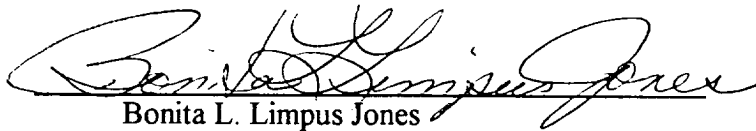
AFFIDAVIT OF MAILING

STATE OF NEW MEXICO

COUNTY OF CHAVES

SS.

I, Bonita L. Limpus Jones, do solemnly swear that a copy of this Application was mailed on January 6, 1997, by certified mail, return-receipt requested, to Cross Timbers Operating Company, P. O. Box 52070, Midland, Texas 79710, being the only operator (other than The Wiser Oil Company) of spacing units in the Maljamar Grayburg San Andres Pool offsetting the Wiser's proposed CMU #280 Directionally Drilled Well. All such spacing units have been drilled.



Bonita L. Limpus Jones
Consulting Landman with J. O. Easley, Inc.
on behalf of The Wiser Oil Company

SWORN AND SUBSCRIBED TO before me this 6th day of January, 1997.

My Commission Expires: 6-19-97



Notary Public

10/2/76

