

DATE IN 7/2/04	SUSPENSE 7/17/04	ENGINEER jones	LOGGED IN 7-2-04	TYPE SUB 931	APP NO. PSEM 0418454400
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] **[NSP-Non-Standard Proration Unit]** **[SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] **[CTB-Lease Commingling]** **[PLC-Pool/Lease Commingling]**
[PC-Pool Commingling] **[OLS - Off-Lease Storage]** **[OLM-Off-Lease Measurement]**
[WFX-Waterflood Expansion] **[PMX-Pressure Maintenance Expansion]**
[SWD-Salt Water Disposal] **[IPI-Injection Pressure Increase]**
[EOR-Qualified Enhanced Oil Recovery Certification] **[PPR-Positive Production Response]**

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☒ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Eddie W. Seay
 Print or Type Name

Eddie W. Seay
 Signature

Agent
 Title

6-20-04
 Date

seay04@leaco.net
 e-mail Address

2004 JUL 2 PM 2:43

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

FORM C-108 Revised 4-1-98

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance
☒ Disposal _____ Storage
Application qualifies for administrative approval? ☒ Yes _____ No

II. OPERATOR:
_____ Marks & Garner Production, LTD. Co. _____

ADDRESS:
_____ Box 70, Lovington, NM 88260 _____

CONTACT PARTY:
_____ Link Marks _____ PHONE: (505) 396-5326

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.

Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? _____ Yes ☒ No
If yes, give the Division order number authorizing the project: _____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section,

Division, they need not be resubmitted).

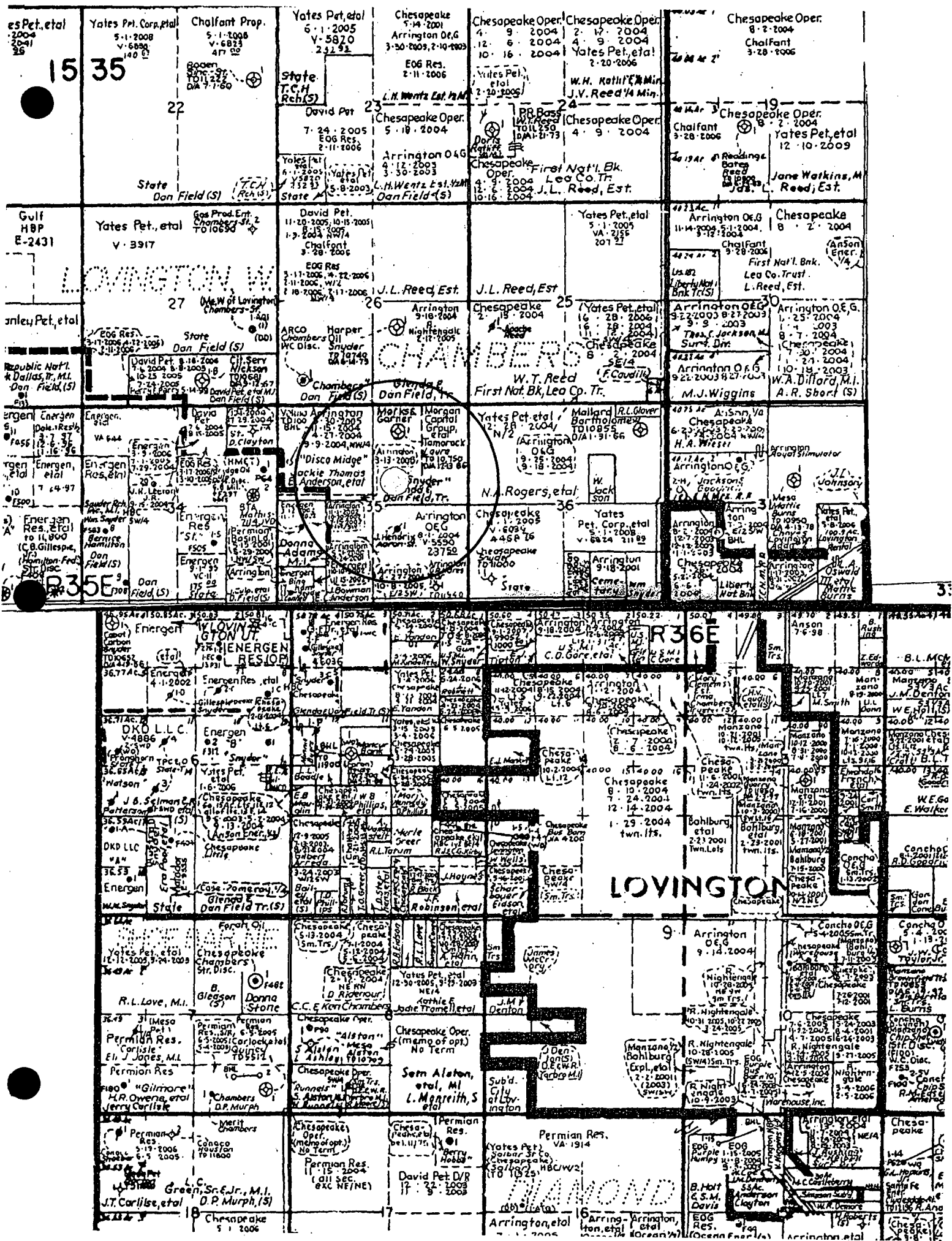
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Eddie W. Seay TITLE: Agent

SIGNATURE: Eddie W. Seay DATE: 6-20-04

- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: when drilled.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office



Township, and Range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Side 1

INJECTION WELL

DATA SHEET

OPERATOR:

Marks & Garner Production

WELL NAME & NUMBER:

W.M. Snyder #1

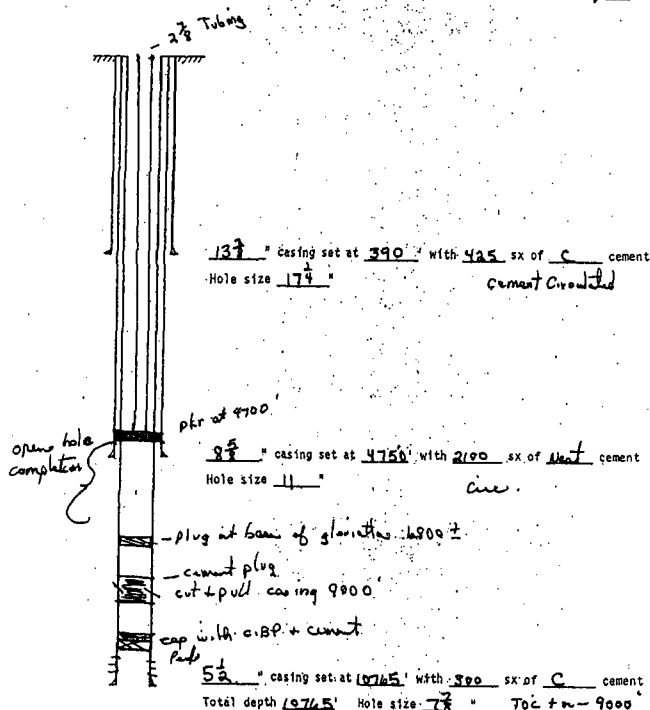
WELL LOCATION:

Unit G 1980/N 1980/E

SECTION 35 TOWNSHIP 15 RANGE 35 E

UNIT LETTER G

WELLBORE SCHEMATIC
WELL CONSTRUCTION DATA



Surface Casing

Hole Size: 17 1/4

Casing Size:

13 3/8

Cemented

with:

Class C

425 sx. or

ft³

Top of Circ

Cement:

To Surface

Method

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8 IPC Lining Material: _____

Type of Packer:
Baker Model D

Packer Setting Depth: 4700'

Other Type of Tubing/Casing Seal (if applicable):
None

Additional Data

1. Is this a new well drilled for injection?
____ Yes X No

If no, for what purpose was the well originally drilled?
oil well

2. Name of the Injection Formation:
San Andres / Glorietta

3. Name of Field or Pool (if applicable):
Townsend

4. Has the well ever been perforated in any other zone(s)? List all such perforated

intervals and give plugging detail, i.e. sacks of cement or plug(s) used. Perforated from 10244 - 10765
capped with CIBP and 35' of cement

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed

injection zone in this area:
Grayburg at 3500' and
The Tubb at 7500'

ATTACHMENT TO APPLICATION C-108

W.M. Snyder #1
Unit G, Sect. 35, T. 15 S., R. 35 E.
Lea Co., NM

- III. Well data information sheets attached.
- IV. No
- V. Map attached.
- VI. List of wells and data attached.
- VII. Proposed Operation.
 - 1) Average daily injection volume is 2000 bls. per day.
 - 2) Closed system.
 - 3) The average injection pressure is 500 psi with a maximum injection pressure of 1000 psi.
 - 4) Produced water from the area, see attached water analysis.
 - 5) Attached analysis.
- VIII. The proposed disposal formation is interbedded shale and limestone. The primary geologic name is the San Andres and Glorieta formation which we plan to inject from approximately 4700'-6800'. The fresh water formation in this area is the Ogallala which ranges in thickness from top of H2O at 60' to the base of the fresh water at 240'.
- IX. Acid as needed.
- X. Previously submitted.
- XI. Attached.
- XII. I, Eddie W. Seay, have examined geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water pertaining to this well.


Signature

6-20-2004
Date

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

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

WELL API NO.
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 85190
7. Lease Name or Unit Agreement Name W. M. Snyder
8. Well No. #1
9. Pool name or Wildcat Townsend-Permo, Penn Upper

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	10. Elevation (Show whether DF, RKB, RT, GR, etc.)
2. Name of Operator Marks & Garner	
3. Address of Operator P O Box 70, Lovington, NM 88260	
4. Well Location Unit Letter G : 1980 Feet From The N Line and 1980 Feet From The E Line Section 35 Township 15 Range 35 NMPM Lea County	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 1) Pull Production Equipment
- 2) Run in hole set CIBP above perms. 10,200' cap with 35 ft. cement
- 3) Load hole with 10 lbs. salt gel
- 4) Cut & Pull 5 1/2" casing 9000 ft +
- 5) Spot 25 sx plug at stub of casing woc & tag 50/50 in & out 13 3/8 - 390' - C
- 6) Spot 100 ft plug at Glorietta 6300' 8 5/8 - 4750 - 2100 sx
- 7) Spot 100 ft plug 50/50 of 8 5/8 shoe at 4750 & tag 5 1/2 - 10765 - 300 sx
- 8) Spot 100 ft plug top salt - 1900'
- 9) Spot 10 sx surface plug
- 10) Install dry hole marker & clean location

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Debra M. Necaie TITLE Bookkeeper DATE 12/2/89

TYPE OR PRINT NAME Debra M. Necaie TELEPHONE NO. 396-5326

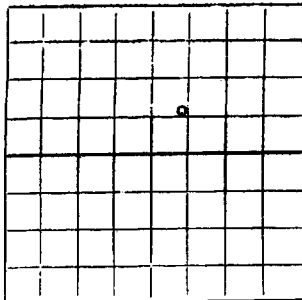
(This space for State Use)

APPROVED BY SIGNED BY JERRY SEXTON
ORIGINAL SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

THE COMMISSION MUST BE NOTIFIED 74
HOURS PRIOR TO THE BEGINNING OF
PLANNING OPERATIONS FOR THE C-103
TO BE APPROVED.

DEC 26 1989



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

COSDEN PETROLEUM CORPORATION
(Company or Operator)

W. M. Snyder
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 35, T. 15-S, R. 35-E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 5-23-59, 19_____. Drilling was Completed 7-13-59, 19_____.

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head _____ The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 10,328 to 10,430 No. 4, from _____ to _____

No. 2, from 10,581 to 10,685 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	390'	T.P.	None	None	Surface
8-5/8"	24-32	New	4750'	Float	None	None	Intermediate
5-1/2"	17-20	New	10,735'	Float	None	None	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-1/4"	13-3/8"	390'	425	Pump & Plug		
1"	8-5/8"	4750'	2100	Pump & Plug		
7/8"	5-1/2"	10,765'	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated - 10,590'-10,598'; 10,628'-10,660'; 10,675'-10,685'

Acidised with 500 gal acid - swabbed down

Acidised with 1000 gal retarded acid and 4000 gal non-emulsion acid

Result of Production Stimulation Swabbed off - flowed approx 6 BO PH after unloading acid water.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from Surface feet to 10,765 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 7-20, 59
OIL WELL: The production during the first 24 hours was 148 barrels of liquid of which 99 % was oil; 1 % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 40
GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.
Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	<u>1916</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	<u>3040</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3245</u>	T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>4708</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>6300</u>	T. _____	T. Morrison.....
T. Drinkard.....		T. _____	T. Penn.....
T. Tubbs.....	<u>7500</u>	T. _____	T. _____
T. Abo.....	<u>8235</u>	T. _____	T. _____
T. Penn Wolfcamp.....	<u>9688</u>	T. _____	T. _____
T. Miss.....		T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	177	177	Surface				
177	1001	824	Red Beds				
1001	1971	970	Red Beds & Anhy				
1971	4142	2171	Red Bed, Anhy, Salt				
4142	4175	33	Anhy & Limestone				
4175	4290	115	Anhy, Ls & Sand				
4290	4710	420	Ls, Anhy				
4710	6350	1540	Dolomite				
6350	8220	1870	Dolo, Traces Sand & Chert				
8220	8900	680	Dolo, Shale, Anhy				
8900	9350	450	Dolo, Shale				
9350	9650	300	Dolo, Shale, Ls				
9650	9950	300	Limestone & Dolo				
9950	10,350	400	Limestone & Chert				
10,350	10,600	250	Lime, Shale, Chert				
10,600	10,735	135	Limestone				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator COSDEN PETROLEUM CORP. Address Box 1311, Big Spring, Texas
Name H. T. Bratcher Position or Title Supt. of Production
Date 7-31-59

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87503

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 March 4, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO.	30-025-02703
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	85190
7. Lease Name or Unit Agreement Name	W.M. SNYDER
8. Well Number	#1
9. OGRID Number	14070
10. Pool name or Wildcat	Townsend permo upper PENN

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DE. PLUG OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well
 Oil Well ☒ Gas Well ☐ Other ☐
2. Name of Operator
 MARKS AND GARNER PRODUCTION, LTD. CO.
3. Address of Operator
 POB 70 LOVINGTON NM 88260
4. Well Location

Unit Letter G 1980 feet from the N line and 980 feet from the E line

Section 35 Township 15 Range 35 NMPM LEA County

11. Elevation (Show whether DR, RKB, K, GR, etc.)

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rang Pit type Depth to Groundwater Distance from nearest fresh water well
 Distance from nearest surface water Below-grade Tank Location: UL Sect Twp Rang
 feet from the line and feet from the line

12. Check Appropriate Box to Indicate Nature of Notice Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
- TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
- PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
- OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
- COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
- CASING TEST AND CEMENT JOB ☐
- OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completion, Attach wellbore diagram of proposed completion or recompletion.

- 1) PULL PRODUCTION EQUIPMENT
 2) RUN IN HOLE SET CIBP ABOVE PERFS @ 10,200' CAP WITH 35' CEMENT
 3) LOAD HOLE WITH GEL
 4) CUT & PULL CASING 5 1/2" @ 9,000' - (ATTACHED PAGE)

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE James E. Marks TITLE MEMBER DATE 6-8-2004

Type or print name LINK EL MARKS E-mail address: MARKSENGINE@VALON.NET Telephone No. 505 396

5326

(This space for State use)

APPROVED BY TITLE DATE

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE WELL TO BE APPROVED

06/17/2004 10:42

15053963204

MARKSANDGARNER

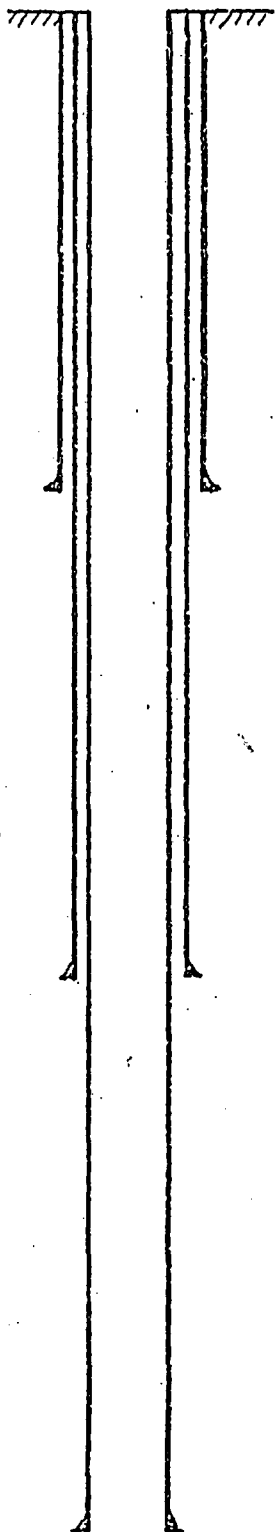
- 5) SPOT 50 SX PLUG @ CASING STUB IN & OUT WAIT 24 HRS & TAG
- 6) SPOT 100 SX PLUG @ GLORIETA 6300' WAIT 24 HRS & TAG
- 7) SPOT 100' PLUG @ 8-5/8 SHOE 4750' WAIT 24 HRS & TAG
- 8) SPOT 100' PLUG TOP OF SALT 1900' WAIT 24 HRS & TAG
- 9) SPOT 10 SX SURFACE PLUG
- 10) INSTALL HOLE MARKER
- 11) CLEAN LOCATION & REMOVE ALL EQUIPMENT FOR FINAL INSPECTION

13-3/8 - 390'-C

8-5/8-4750' 2100 SX

5-1/2- 10,765- 300sx ,

OPERATOR	Marks & Gerner Production		DATE	1959
LEASE	W.M. Snyder	WELL No.	1	LOCATION Unit G Sec 35 Tws 15 Rng 35



13 $\frac{3}{8}$ " casing set at 390 ' with 425 sx of C cement
Hole size 17 $\frac{1}{4}$ " Cement Circulated

8 $\frac{5}{8}$ " casing set at 4750 ' with 2100 sx of Neat cement
Hole size 11 " Circ.

5 $\frac{1}{2}$ " casing set at 10765 ' with 300 sx of C cement
Total depth 10765 ' Hole size 7 $\frac{7}{8}$ "

LIST OF WELLS

There are no producing wells within the area of review. There are three plugged and abandoned wells and one application to drill. See attached OCD forms and schematic.

Harper Oil Company - Dry Hole P & A 1979

Snyder #1

Unit J, Sect. 26, T. 15 S., R. 35 E.

Tamarack Petroleum Co., Inc. P & A 1990

Laura #1

Unit B, Sect. 35, T. 15 S., R. 35 E.

Magnatex Petroleum Co. P & A 1999

Aaron State #1

Unit J, Sect. 35, T. 15 S., R. 35 E.

EOG Resources, Inc.

Fisher 35 #1

Unit D, Sect. 35, T. 15 S., R. 35 E.

Application to drill only.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2048
SANTA FE, NEW MEXICO 87501

Form O-105
Revised 10-1-78

NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE OPERATOR		WELL COMPLETION OR RECOMPLETION REPORT AND LOG		50. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> 51. State Oil & Gas Lease No. LG-3343	
10. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> B. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Unit Agreement Name 8. Part of Lease Name Aaron State 9. Well No. 1	
1. Name of Operator Magnatex Petroleum Company 3. Address of Operator 405 One Marienfeld Place, Midland, TX 79701 4. Location of Well				10. Field and Pool, or Well Upper Townsend (Permo- Penn)	
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM				12. County Lea	
THE East LINE OF SEC. 35 TWP. 15-S RGE. 35-E		15. Date Spudded 7/18/84 16. Date F.H. Reached 8/12/84 17. Date Compl. (Ready to Prod.) 9/7/84 18. Elevations (D.R., R.M., K.T., G.R., etc.) 3951' GL 19. Elev. Cashtinghead 3956'			
20. Total Depth 10,800'		21. Plug Back T.D. 10,760'		22. If Multiple Compl., How Many 23. Interval Drilled By XX 24. Interval Tests 25. Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, None Wolfcamp - Townsend Zone 10,640 - 10,727				26. Was Directional Drilling Made No	
26. Type Electric and Other Logs Run Dual Induction, Compensated Acoustic Velocity				27. Was Well Cased No	
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5 #	430'	17 1/2"	440 SXS Class C	
8 5/8	32 & 24#	4673'	11"	1500 SXS Lite +250 SXS Class C	
5 1/2"	17	10,800'	7 7/8"	1000 SXS Class H	
LINER RECORD			TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 7/8"	10,504
31. Perforation Record (Interval, size and number) 2 Shots per interval, 4" 10,640, 41, 42, 43, 49, 57, 71, 77, 78, 81, 82, 83, 84, 88, 89, 10,705, 13, 14, 23, 25, 26, 27.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10,640 / 10,727 AMOUNT AND KIND MATERIAL USED 6,000 Gals. 15% HE-FE-HCL and Balls		
PRODUCTION					
Date First Production 9/7/84		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF
9/10/84	24	28/64"		276	240
Flow Tubing Picos.	Casing Pressure	Calculated 24-Hr Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
100 #	400#		276	240	0
34. Disposition of Gas (Sols. used for fuel, vented, etc.) Vented					Oil Gravity - API (Corr.) 35.6° @ 60° F
35. Test Witnessed by Matt Doffer					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Summary of Drill Stem Tests, Dual Induction Log, Compensated Acoustic Velocity Log					
SIGNED Matt Doffer		TITLE Manager/Drilling & Production		DATE 9/12/84	

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-28777
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LC 3343
7. Lease Name or Unit Agreement Name Aaron State
8. Well No. 1
9. Pool name or Wildcat Townsend <i>Permian Upper Penn</i>

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Integrity Oil & Gas, Inc.	
3. Address of Operator P.O. Box 10253 Midland, Texas 79702	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>15S</u> Range <u>35E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3951 GL 3967 KB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- MIRU PU. Kill well. Pull production equipment.
 - Run 2 7/8" tbg and spot cement plug 10,700'-600' (100') above Wolfcamp perms. Tag plug. Spot cement plug 8250'-150' (100'). Pull tbg.
 - Rig up wireline truck. Cut off 5 1/2" csg @ 4700'. Pull and lay down.
 - Run tbg. and spot cement plugs 4750'-650' (100'), 1950'-850' (100'), 480'-380' (100') and 10 sx plug at surface.
 - Cut off 8 5/8" and 13 3/8" csg. Weld on steel plate & N.M. State marker.
 - Restore location
- Note: All cement plugs 25 sx class C. Est. starting date: 11/15/99.

*OR 100' -
whichever is greater*

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE COMMENCEMENT OF PROPOSED OPERATIONS FOR THE CASE TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *George R. Jones* TITLE President DATE January 7, 1999
TYPE OR PRINT NAME George R. Jones TELEPHONE NO. 915-683-1867

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JC

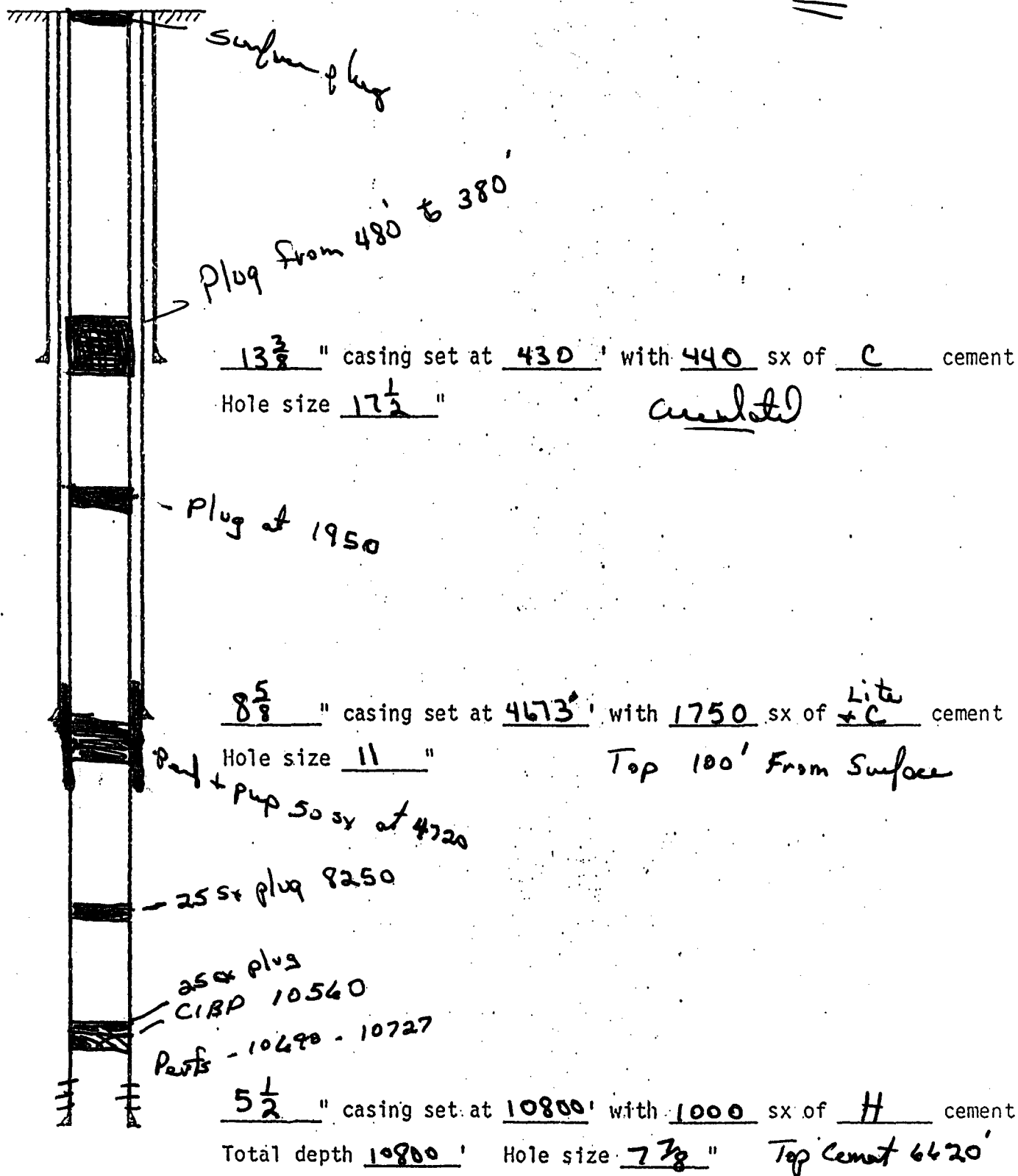
df

Plug and Abandonment

- 1/14/99 MIRU pulling unit. Pull and lay down rods and pump.
- 1/16/99 Load well with produced water. Nipple up BOP. Pull 2 7/8" tubing.
- 1/18/99 Run Arrow 5 1/2" cast iron bridge plug on 2 7/8" tbg and set in 5 1/2" casing @10,560'. Casing perforations 10,640' - 10,727'. Loaded casing with 9.5#/gal brine water. Test casing & CIBP to 500 psi for 15 minutes. Okay.
- Tight spot about 9,830'.
- 1/19/99 Rig up Halliburton (Hobbs). Mix 260 bbls, 9.5#/gal salt gel mud. All cement plugs Class "H" cement mixed @15.6#/gal with a yield of 1.18 cu. ft./sx. Plugs were spotted down 2 7/8" tbg w/ 9.5#/gal mud loading the casing w/mud.
- Broke circulation w/ mud and spotted Plug No.1 10,560' - 460' (25sx) and Plug No.2 8,250' - 150' (25sx). Pulled tbg (did not cut 5 1/2" csg due to abnormal scale conditions). Perforated 5 1/2" csg 4,720' - 22' (2') w/ 10 jet shots using a 4" csg gun. Ran tbg to 4725' and spotted Plug No.3 4725' - 4525' (50 sx). Pulled tsg to 1950'. Pressured up on csg and pumped 19 sx cement thru perfs 4720' - 22' Csg held 500 psi. No back flow. Spotted Plug No.4 1950' - 850' (25 sx), Plug No.5 480' - 380' (25 sx), Plug No.6 10 sx plug @ surface. WOC overnight.
- 1/20/99 Cut off 5 1/2", 8 5/8", 13 3/8" csg 3' below ground level. Weld steel plate on csg
- Install N.M. State dry hole marker. Well P & A'd.

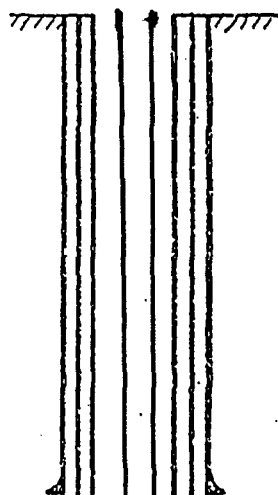
OPERATOR	Integrity Oil & Gas		DATE	PLA 1999
LEASE	Aaron State	WELL No	Unit J	S-35 T15 R35E

PLA



OPERATOR <u>Marks + Garner Production</u>	DATE <u>1959</u>
LEASE <u>W.M. Snyder</u>	WELL No. <u>1</u> LOCATION <u>Unit G Sect 35 Tws 15 Rng 35</u>

2 7/8 Tubing



13 3/8 " casing set at 390 ' with 425 sx of C cement
Hole size 17 1/4 " cement Circulated

pkc at 4700'

opens hole
completion

8 5/8 " casing set at 4750 ' with 2100 sx of Neat cement
Hole size 11 " circ.

- plug at base of glauconite 6800 ±

- cement plug
cut + pull casing 9000'

cap with c.B.P. + cement
Perforations

5 1/2 " casing set at 10765 ' with 300 sx of C cement
Total depth 10765 ' Hole size 7 3/8 " TOC + m - 9000'

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EOG RESOURCES INC PO Box 2267 Midland, TX 79702		OGRID Number 7377
		API Number 30-025-36634
Property Code 33601	Property Name Fisher "35" Fee	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	35	15S	35E	D	1247	N	233	W	Lea

Bottom Holes

Pool: LOVINGTON;STRAWN, WEST 40875									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	35	15S	35E	D	660	N	570	W	Lea

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3957
Multiple N	Proposed Depth 12000	Formation Strawn	Contractor	Spud Date 04/01/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	475	250	0
Int1	11	8.625	32	4800	1300	0
Prod	7.78	5.5	17	11550	1400	4000

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

Application to drill - not drilled

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

30-025-29784

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator Tamarack Petroleum Co., Inc.	5. State Oil & Gas Lease No.
3. Address of Operator 500 W. Texas, Suite 1485, Midland, TX 79701	7. Unit Agreement Name
4. Location of Well UNIT LETTER B, 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE, SECTION 35 TOWNSHIP 15-S RANGE 35-E NMPM.	8. Farm or Lease Name Laura #1
15. Elevation (Show whether DF, RT, GR, etc.) 3947' GR	9. Well No. 1
	10. Field and Pool, or Wildcat Wildcat
	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☒
CASING TEST AND CEMENT JOB ☒
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

- Spud 11/12/86. Drilled 17 1/4" hole to 440'.
- Ran 11 joints 13 3/8" 54.5# K-55 casing. Set at 440' on 11/13/86.
- Cemented with 420 sks Class "C" 2% CaCl₂. Circulated 75 sks cement to surface.
- Nipple up 11" 5000 PSI Shaffer Type LWS Double Ram and 11" 5000 PSI Shaffer Annular BOPE. Tested to 2000 PSI.
- Drilled 12 1/4" hole to 4750 feet.
- Ran 115 joints 8 5/8" 24# & 32# J-55 & S-80 casing to 4750 on 11/20/86.
- Cemented with 2730 sks Pacesetter Lite w/3% gel 3% salt 1# Hiseal per sack and 350 sks Class "C" w/2% CaCl₂. Circulated 700 sks cement to surface.
- Nipple up BOPE and tested to 2000# per step #4.
- Drilled 7 7/8" hole to 9840' feet.
- DST #1 Wolfcamp Formation from 9810 to 9840 feet.
- Drilled 7 7/8" hole to 10,390 feet.
- DST #2 Permo-Penn Formation from 10,355 to 10,390 feet.
- Drilled 7 7/8" hole to 10,680 feet.
- DST #3 Permo-Penn Formation from 10,550 to 10,680 feet.
- Drilled 7 7/8" hole to 10,750 feet.
- Logged open hole on 12/11/86.
- Prep to P&A

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Randy L. Miller TITLE Engineering Manager DATE 12/31/86

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE 12/31/86

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____					7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____					8. Farm or Lease Name Laura	
2. Name of Operator Tamarack Petroleum Co., Inc.					9. Well No. 1	
3. Address of Operator 500 W. Texas, Suite 1485, Midland, TX 79701					10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>35</u> TWP. <u>15-S</u> RGE. <u>35-E</u> NMPM					12. County Lea	
15. Date Spudded 11/12/86	16. Date T.D. Reached 12/11/86	17. Date Compl. (Ready to Prod.) Dry	18. Elevations (DF, RKB, RT, GR, etc.) 3947 GR	19. Elev. Casinghead NA		
20. Total Depth 10,750	21. Plug Back T.D. NA	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 10,750	Cable Tools 0		
24. Producing Interval(s), of this completion - Top, Bottom, Name None					25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run					27. Was Well Cored No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	440	17 1/4	420 sks Class "C" 2% CaCl ₂	None
8 5/8	24 & 32	4750	11	2730 sks Lite & 350 sks Class "C" None	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

31. Perforation Record (Interval, size and number) None	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None	

33. PRODUCTION							
Date First Production None		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
--	-------------------

List of Attachments Deviation Record, Logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Randy C. McElroy TITLE Engineering Manager DATE 6/30/87

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Tamarack Petroleum Co., Inc.		8. Farm or Lease Name Laura
3. Address of Operator 500 W. Texas, Suite 1485, Midland, TX 79701		9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE, SECTION <u>35</u> TOWNSHIP <u>15-S</u> RANGE <u>35-E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3947 GR		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Start Plugging Operations 12/12/86.
2. Circulated hole with 9.8#, 40 Vis, 9.8 water Loss, 10.5 ph drilling mud.
3. Spot cement plugs thru open-ended drill pipe at the following.
10,592' with 30 sks Class H (100'); 9,817'with 40 sks Class H (100');
7,926' with 35 sks Class H (100'); 6,345'with 35 sks Class H (100');
4,826' with 40 sks Class H (100') 1,943'with 30 sks Class H (100');
10 sks surface plug.
4. Set surface marker on 2/17/87. Clean location.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Randy A. Matlock</u>	TITLE <u>Engineering Manager</u>	DATE <u>6/30/87</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>OIL & GAS INSPECTOR</u>	DATE <u>JAN 03 1990</u>
CONDITIONS OF APPROVAL, IF ANY:		

R

Y

OPERATOR	Tamarack Pet. Co. Inc.		DATE	P+H 1987
LEASE	Laura #	WELL No.	LOCATION Unit B Sect 35 T.15 R.35	

P+H

Surface plug

13 3/8 " casing set at 440 ' with 420 sx of C cement

Hole size 17 1/4 "

Circ to surface

plug 1943

plug 4926

8 5/8 " casing set at 4250 ' with 3080 sx of lite cement

Total Depth 10250 ' Hole size 11 "

plug 6345
 plug 7926
 plug 9817
 plug 10592

Circ to surface

TD 10250

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OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease
State ☐ Fee ☐
5. State Oil & Gas Lease No.
N/A

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Dry hole
1. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Plug to abandon

7. Unit Agreement Name
None
8. Form or Lease Name
Snyder
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator
Harper Oil Company
3. Address of Operator
904 Hightower Building Oklahoma City, Oklahoma 73102

4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE OF SEC. 26 TWP. 15S RGE. 35E

11. County
Lea

15. Date Spudded 5/7/79	16. Date T.D. Reached 6/7/79	17. Date Compl. (Ready to Prod.) Not completed	18. Elevations (DF, RKB, RT, GR, etc.) 3947.5 GR, 3961.5 DF	19. Elev. Casinghead
20. Total Depth 10,740'	21. Plug back T.D. Surface	22. If Multiple Compl., How Many	23. Intervals Drilled By Warton Drilling	24. Intervals Rotary Tools Warton Drilling

24. Producing Interval(s), of this completion - Top, Bottom, Name
Dry hole
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Induction-Laterlog, Compensated Neutron-Formation Density
27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	393'	17 1/2"	400 sks Class C w/2% cc	None
8 5/8"	24# & 28#	4,730'	11"	2690 sks Lite Cmt, 200 sks "H"	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None						

28. Perforation Record (Interval, size and number)
None
29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED

30. PRODUCTION
Date First Production
Production Method (Flowing gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)
Date of Test
Hours Tested
Flow During Test
Casing Pressure
Test Interval
Test Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED [Signature] TITLE [Signature] DATE 6/21/79

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
N/A	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- Dry Hole		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Harper Oil Company		Snyder
3. Address of Operator		9. Well No.
904 Hightower Building, Oklahoma City, Oklahoma 73102		1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>J</u> 1980 FEET FROM THE <u>South</u> LINE AND 1980 FEET FROM		Wildcat
THE <u>East</u> LINE, SECTION <u>26</u> TOWNSHIP <u>15S</u> RANGE <u>35E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3947.5 GR		Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASINGS <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

I. Drilled to T.D. of 10,740' at 12:Noon 6/7/79. Logged by Schlumberger. Schlumberger T.D. 10,696'.

II. Set the following cement plug 6/8/79 by Halliburton. Mud weight 8.6#/gal. 1st plug 40 sks T.D. 10,740' to 10,640'; 2nd plug 40 sks Top Wolfcamp 9726'-9626'; 3rd plug 40 sks top ABO 8233'-8133'; 4th plug 40 sks top Glorietta 6313'-6213'; 5th plug 50 sks, 50 ft. below 8 5/8" intermediate at 4730' and 50 ft. inside 8 5/8" intermediate 4780'-4680'; 6th plug 40 sks inside 8 5/8" intermediate opposite top of Salt 2200' to 2100'; 10 sks at surface. Total 260 sks. Class H, 15.6#/gal. Capped top of csg. with steel plate and installed well marker. 6-14-79.

III. Filled mouse hole and rat hole & capped with cement.

IV. Cleaned up location of trash, fenced reserve pit. Rig still sitting over cellar. Will fill as soon as dries up.

Contacted: J.W. Runyon for instructions.

18. I hereby certify that the information furnished herein is true and correct to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Engr.</u>	DATE <u>6/19/79</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>OIL & GAS INSPECTOR</u>	DATE <u>OCT 17 1983</u>
CONDITIONS OF APPROVAL, IF ANY:		

OPERATOR	Harper Oil Co.		DATE	PHA 1979
LEASE	Snyder	WELL No.	1 Unit J S. 26 T15 R35	

PHA

Dry Hole

surface plug

13 $\frac{3}{8}$ " casing set at 393 ' with 400 sx of C cement

Hole size 17 $\frac{1}{2}$ "

circ. to surface

- plug at 2200 - 2100

plug 50/50 4780 - 4680

8 $\frac{5}{8}$ " casing set at 4730 ' with 2890 sx of lite + H cement

Total Depth 10740 ' Hole size 11 "

- plug 6313 - 6213
- plug 8233 - 8133
- plug 9726 - 9626
- plug 10740 - 10640

Cement circ to surface

TD 10740

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: **15S** Range: **35E** Sections: **35**
NAD27 X: Y: Zone: Search Radius:
County: Basin: Number: Suffix:
Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well / Surface Data Report Avg Depth to Water Report Water Column Report
Clear Form WATERS Menu Help

WELL / SURFACE DATA REPORT 05/27/2004

(quarters are 1=NW 2=NE 3=SW 4=SE)															
(quarters are biggest to smallest)															
X Y are in Feet															
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Record Count: 20

New Mexico Office of the State Engineer
Well Reports and Downloads

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 05/27/2004

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	15S	35E	35				14	45	70	58

Record Count: 14



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO:

Receiving Date: 06/17/04
Reporting Date: 06/21/04
Project Owner: MARKS & GARNER
Project Name: MARKS & GARNER SNYDER LEASE
Project Location: LOVINGTON, NM

Sampling Date: 06/17/04
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Na (mg/L)	Ca (mg/L)	Mg (mg/L)	K (mg/L)	Conductivity (μ S/cm)	T-Alkalinity (mgCaCO ₃ /L)
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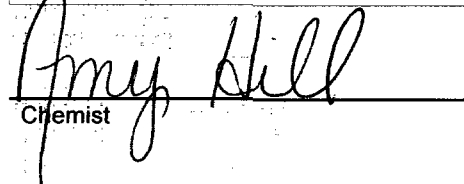
ANALYSIS DATE:		06/18/04	06/18/04	06/18/04	06/18/04	06/18/04	06/18/04
H8832-1	DWW #1	49	16	8.1	2.85	367	80
H8832-2	FWW #2	53	63	11	1.14	682	184
H8832-3	EWV #3	39	55	11	1.38	595	156
Quality Control		NR	50	55	4.58	1322	NR
True Value QC		NR	50	50	5.00	1413	NR
% Recovery		NR	100	110	91.6	93.6	NR
Relative Percent Difference		NR	0	0	7.2	0.7	NR

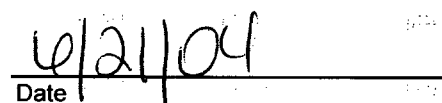
METHODS:	SM3500-Ca-D	3500-Mg E	8049	120.1	310.1
----------	-------------	-----------	------	-------	-------

Cl ⁻ (mg/L)	SO ₄ (mg/L)	CO ₃ (mg/L)	HCO ₃ (mg/L)	pH (s.u.)	TDS (mg/L)
---------------------------	---------------------------	---------------------------	----------------------------	--------------	---------------

ANALYSIS DATE:		06/18/04	06/18/04	06/18/04	06/18/04	06/18/04	06/21/04
H8832-1	DWW #1	28	62	4.8	88	8.30	265
H8832-2	FWW #2	44	70	0	224	7.85	472
H8832-3	EWV #3	48	45	0	190	7.96	458
Quality Control		1020	48.21	NR	1007	7.10	NR
True Value QC		1000	50.00	NR	1000	7.00	NR
% Recovery		102	96.4	NR	101	101	NR
Relative Percent Difference		1.0	6.2	NR	1.1	0.3	1.4

METHODS:	SM4500-Cl-B	375.4	310.1	310.1	150.1	160.1
----------	-------------	-------	-------	-------	-------	-------


Chemist


Date

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

○ Proposed SWD

● water wells sampled

VMIW Arrington TO 100 5-30-2005 BHL 7-11-15-2004 / 4-27-2004 9-9-2004, NW/4	Marks & Garner Arrington, Laura 3-13-2008, ITIA "Snyder" Glenn E. Don Field, Tr.	Morgan Capital Group, et al Tamarack Kure TO 10,750 PA 12-13 86
"Disco Midge" Jackie Thomas E. Anderson, et al	5	Arrington OEG J. Hendrix B.I. 2004 Aaron St. V. 5590 23750
Energizer J. I. 2004 11-1-2004	Arrington 11-1-2004 10-30-2004 10-12-2004 10-17-2004 10-17-2004	Arrington CARHMS Ear 10-8-2005 E/2 SW, IDUSGO
Donna Adams Mil.	Arrington J. S. 1-2004 J. S. 24-2001 Energizer 10-10-2002 VU 15-2002 J. Bowman E. C. Anderson	
Energizer Ring Ham Larkin		

<u>POOL</u>	<u>LOCATION</u>	<u>CHLORIDES</u>
Dean Permo Pennsylvanian	↓ 5-16-37	44,730
Dean Devonian	↓ 35-15-36	19,525
Denton Wolfcamp	↓ 2-15-37	37,275
Denton Devonian	↓ 26-14-37	37,062
South Denton Wolfcamp	↓ 26-15-37	54,315
South Denton Devonian	↓ 36-15-37	34,080
Medicine Rock Devonian	↓ 15-15-38	39,760
Little Lucky Lake Devonian	↓ 29-15-30	23,288
Wantz Abo	↓ 26-21-37	132,770
Crosby Devonian	↓ 18-25-37	58,220
Scarborough Yates Seven Rivers	↓ 7-26-37	3,443 (Reef)
Teague Simpson	↓ 34-23-37	114,665
Teague Ellenburger	↓ 34-23-37	120,345
Rhodes Yates Seven Rivers	↓ 27-26-37	144,485
House San Andres	↓ 11-20-38	93,365
House Drinkard	↓ 12-20-38	49,700
South Leonard Queen	↓ 24-26-37	115,375
Elliott Abo	↓ 8-21-38	55,380
Scharb Bone Springs	↓ 5-19-35	30,601
EK Queen	↓ 13-18-34	41,890
East EK Queen	↓ 22-18-34	179,630
Maljamar Grayburg San Andres	↓ 22-17-32	46,079
Maljamar Paddock	↓ 27-17-32	115,375
Maljamar Devonian	↓ 22-17-32	25,418
Salt Lake Yates	↓ 7-20-33	6,781 (Reef)
Teas Yates Seven Rivers	↓ 11-20-33	22,152 (Reef?)

<u>POOL</u>	<u>LOCATION</u>	<u>CHLORIDES</u>
North Justis Montoya	↘ 2-25-37	45,440
North Justis McKee	↘ 2-25-37	58,220
North Justis Fusselman	↘ 2-25-37	68,533
North Justis Ellenburger	↘ 2-25-37	34,151
Fowler Blinebry	↘ 22-24-37	116,085
Skaggs Grayburg	↘ 18-20-38	84,845
Warren McKee	↘ 18-20-38	85,910
Warren Abo	↘ 19-20-39	91,600
DK Drinkard	↘ 30-20-39	106,855
Littman San Andres	↘ 8-21-38	38,695
East Hobbs Grayburg	↘ 29-18-39	6,461
Halfway Yates	↘ 16-20-32	14,768
Arkansas Junction San Andres	↘ 12-18-36	7,171
Pearl Queen	↘ 28-19-35	114,310
Midway Abo	↘ 17-17-37	36,494
Lovington Abo	↘ 31-16-37	22,933
Lovington San Andres	↘ 3-16-37	4,899
Lovington Paddock	↘ 31-16-37	93,720
West Lovington San Andres	--	65,320
Mesa Queen	↘ 17-16-32	172,530
Kemnitz Wolfcamp	↘ 27-16-34	49,345
Hume Queen	↘ 9-16-34	124,960
Anderson Ranch Wolfcamp	↘ 2-16-32	11,040
Anderson Ranch Devonian	↘ 11-16-32	25,702
Anderson Ranch Unit	- 11-16-32	23,785
Caudill Devonian	↘ 9-15-36	20,874
Townsend Wolfcamp	↘ 6-16-36	38,695

LIST OF LANDOWNERS & OFFSET OPERATORS

LANDOWNER

Dan Field
Box 1105
Lovington, NM 88260

OFFSET OPERATORS

Harper Oil Co.
904 Hightower Building
Oklahoma City, OK 73102

Tamarack Petroleum Co., Inc.
500 W. Texas, Suite 1485
Midland, TX 79701

Integrity Oil & Gas, Inc.
Box 10253
Midland, TX 79702

State Land Office
310 Old Santa Fe Trail
Box 1148
Santa Fe, NM 87504-1148

EOG Resources, Inc.
Box 2267
Midland, TX 79702

June 25, 2004

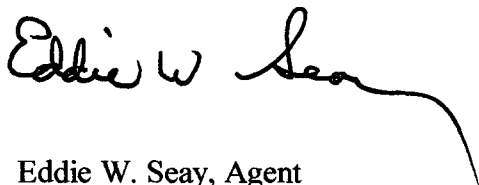
RE: Marks and Garner, LTD, Co.
W.M. Snyder #1
Unit G, Sect. 35, Tws. 15 S., Rng. 35 E.

Dear Sir:

In accordance with the rules and regulations of the Oil Conservation Division of the State of New Mexico, you are being provided a copy of the C-108, Application for Authorization to Inject, in the above mentioned well.

Any questions about the permit can be directed to Eddie W. Seay, (505)392-2236. Any objections or request for hearing must be filed with the Oil Conservation Division within fifteen (15) days from the date received. The OCD address is P.O. Box 6429, 1220 S. Saint Francis Drive, Santa Fe, NM 87504, (505)476-3440.

Thank you,

A handwritten signature in black ink that reads "Eddie W. Seay". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

Eddie W. Seay, Agent

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
OKLAHOMA CITY, OK 73102

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
Harper Oil Co.
Street, Apt. No.,
or PO Box **904 Hightower Bldg.**
City, State, ZIP+4® **OKlahoma City, OK 73102**
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
LOVINGTON, NM 88260

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
Dan Field
Street, Apt. No.,
or PO Box **Box 1105**
City, State, ZIP+4® **LoVington, NM 88260**
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
MIDLAND, TX 79701

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
Tamarack Petroleum Co., Inc.
Street, Apt. No.,
or PO Box **100 W. Texas, Ste. 1485**
City, State, ZIP+4® **Midland, TX 79701**
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
MIDLAND, TX 79702

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
EOG Resources, Inc.
Street, Apt. No.,
or PO Box **Box 2267**
City, State, ZIP+4® **Midland, TX 79702**
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
MIDLAND, TX 79702

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
Integrity Oil & Gas, Inc.
Street, Apt. No.,
or PO Box **Box 10253**
City, State, ZIP+4® **Midland, TX 79702**
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
SANTA FE, NM 87504

Postage	\$ 1.98
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	1.75
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.03

UNIT ID: 0640
Postmark
Here
Clerk: KNFYPTJ
06/29/04

Sent To
State Land Office
Street, Apt. No.,
or PO Box **246 Old Santa Fe Trail, Box 1148**
City, State, ZIP+4® **Santa Fe, NM 87504**
PS Form 3800, January 2001 See Reverse for Instructions

LEGAL NOTICE

Pursuant to the rules and regulations of the Oil Conservation Division of the State of New Mexico, Marks and Garner Production, LTC, Co., P.O. Box 70, Lovington, NM 88260, is filing application for a commercial salt water disposal, C-108. The well being applied for is the W.M. Snyder #1 located in Unit G, 1980/N and 1980/E in Section 35, Township 16 S., Range 36 E., Lea Co., NM. The injection formation is the San Andres and Glorietta from 4700' to 6800' below the surface. Expected maximum rate of injection will be 2000 bls. per day and the expected maximum injection pressure will be 1000 psi. Any questions about the application can be directed to Eddie W. Seay, (505)392-2236, or any objection or request for hearing must be directed to the Oil Conservation Division, (505)476-3440, Box 6429, 1220 South Saint Francis Drive, Santa Fe, NM 87504, within fifteen (15) days.

Affidavit of Publication

STATE OF NEW MEXICO)

) ss.

COUNTY OF LEA)

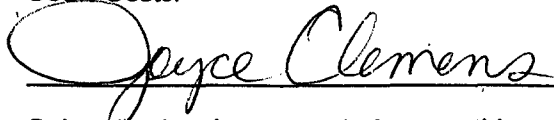
Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Director of **THE LOVINGTON DAILY LEADER**, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled

Legal Notice

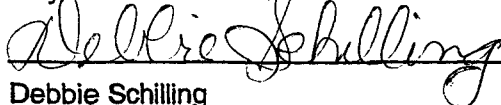
was published in a regular and entire issue of **THE LOVINGTON DAILY LEADER** and not in any supplement thereof, for one (1) day, beginning with the issue of June 20, 2004 and ending with the issue of June 20, 2004.

And that the cost of publishing said notice is the sum of \$ 19.15 which sum has been (Paid) as Court Costs.


Joyce Clemens

Subscribed and sworn to before me this 22nd

day of June 2004.


Debbie Schilling

Notary Public, Lea County, New Mexico

My Commission Expires June 22, 2006

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NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

RECEIVED

JUL 06 2004

Oil Conservation Division
1220 S. Francis Drive
Santa Fe, NM 87505

OIL CONSERVATION
DIVISION

RE: Proposed:

MC	_____
DHC	_____
NSL	_____
NSP	_____
SWD	<u>X</u>
WFX	_____
PMX	_____

Gentlemen:

I have examined the application for the:

<u>Marks & Garner Production Ltd Co</u>	<u>Wm Snyder #</u>	<u>-G-35-15s-35e</u>
Operator	Lease & Well No.	Unit
	<u>S-T-R</u>	<u>Api # 30-023-02703</u>

and my recommendations are as follows:

OK

Yours very truly,

Chris Williams
Chris Williams
Supervisor, District 1