

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.

Print or Type Name	Signature	Title	Date
		e-mail Address	

FIRST STAGE
MESAVERDE SLICK WATER FRAC

FORMATION MESAVERDE
INTERVAL ~~MENEFEE~~ AND POINT LOOKOUT

- 3036-3056
- 3296-3304
- 3346-3354
- 3530-3536
- 3724-3734
- 3822-3833
- 3838-3845
- 3862-3871
- 3895-3901
- 3913-3926
- 3943-3951
- 3956-3974

TWELVE INTERVALS IN STAGE #1

SECOND STAGE
MESAVERDE SLICK WATER FRAC

FORMATION MESAVERDE/
INTERVAL CLIFF HOUSE / *MENEFEE*

- 2176-2205
- 2210-2249
- 2264-2270
- 2303-2307
- 2311-2320
- 2322-2332
- 2334-2341
- 2345-2371
- 2380-2388
- 2393-2402
- 2406-2421
- 2423-2428
- 2431-2436
- 2460-2477
- 2519-2554
- 2563-2576
- 2581-2633
- 2639-2667
- 2671-2683
- 2686-2694
- 2697-2703
- 2713-2724
- 2727-2743
- 2750-2758

TWENTY FOUR INTERVALS IN STAGE #2

Jones, William V., EMNRD

From: Jim Anderson [janderson@cog-denver.com]
Sent: Wednesday, January 25, 2006 4:28 PM
To: Jones, William V., EMNRD
Cc: Alan Emmendorfer; Chris Coleman; Mike Hanson; WCarr@hollandhart.com
Subject: RE: Juniper SWD #4 and Juniper SWD #1

Will,

We thought our meeting along with Bill Carr's letter to Gail on January 3, 2006 would serve as a formal request. If that is not the case let me know.

Jim Anderson

-----Original Message-----

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Thursday, January 12, 2006 5:17 PM
To: Jim Anderson; Sanchez, Daniel J., EMNRD; Macquesten, Gail, EMNRD
Cc: Hayden, Steven, EMNRD; Ezeanyim, Richard, EMNRD; wcarr@hollandhart.com
Subject: RE: Juniper SWD #4 and Juniper SWD #1

Hello Jim:
 Nice meeting you the other day.

Sounds like the Cliff House and the La Ventana differ in their lateral continuity and in other geologic traits?

The issue seems to be, how low in concentration are the waters in the Cliff House and is it protectable as an aquifer.

I cannot make the decision that you requested, since this falls directly into the UIC domain of protecting potential underground sources of drinking water and also has legal implications since our New Mexico rules and the federal EPA rules are pretty specific.

I am forwarding this request to the UIC manager of New Mexico and our Division Attorney for their consideration and their reply to you.

PS: Don't forget to have Mike Hanson or someone at Coleman send the OCD a formal request to modify the SWD permit for the Juniper SWD #1 to cease injection into the Cliff House and the La Ventana. If you consider the meeting we had, a formal request to modify the permit, let us know?

Regards,

William V. Jones Engineering Bureau Oil Conservation Division Santa Fe

From: Jim Anderson [mailto:janderson@cog-denver.com]
Sent: Thursday, January 12, 2006 3:24 PM
To: Jones, William V., EMNRD
Cc: Alan Emmendorfer; Chris Coleman; Mike Hanson
Subject: Juniper SWD #4

Will,

Coleman Oil & Gas, Inc. would like to request adding the Cliff House interval 2348'-22534' for injection in the referenced well. We have had discussions Steve Hayden in your Aztec office and he concurs that this interval is stratigraphically isolated from the La Ventana interval 1982'-2196'. The 152' shale/sand sequence should also serve as a barrier to prevent communication during fracturing. A Schlumberger analysis of the open hole logs shows a calculated +8000 for the Cliff House compared to +3500 for the La Ventana. What are your thoughts on this request? Thanks for your attention to this matter.

Jim Anderson

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

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 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 May 27, 2004

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

WELL API NO. 30-045-29732
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-5292
7. Lease Name or Unit Agreement Name Juniper SWD; Mesa Verde
8. Well Number #1
9. OGRID Number 004838
10. Pool name or Wildcat SWD; Mesa Verde

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 Gas Well Other Disposal

2. Name of Operator
Coleman Oil & Gas, Inc.

3. Address of Operator
P.O. Drawer 3337 Farmington, NM 87499

4. Well Location
Unit Letter : D : 800 feet from the North line and 730 feet from the West line
Section 16 Township 24N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6794' GR.

Pit or Below-grade Tank Application or Closure

Pit type: LINED EARTHEN Depth to Groundwater: 450 feet. Distance from nearest fresh water well 2 miles. Distance from nearest surface water 7 miles.
 Pit Liner Thickness: 8 mil Below-Grade Tank: Volume bbls; Construction Material

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER Packer Incorrectly stated on Completion Report <input checked="" type="checkbox"/></p>
---	---

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 Completions: Attach wellbore diagram of proposed completion or recompletion.

Packer installation was incorrectly reported on completion report dated June 26, 2002. Packer set was indicated as none. An Arrow Set IX Packer was run on plastic coated tubing and set at 2136 Feet KB on May 21, 2002. The Arrow Set IX Packer was pressure tested and witnessed by Bruce Martin with the New Mexico Oil Conservation Division July 26, 2002. See attached information.

- see attached -



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 and closed according to NMOCD guidelines a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Michael T. Hanson TITLE: Operations Engineer DATE: April 7, 2006

Michael T. Hanson cogmhanson@sprynet.com (505) 327-0356

For State Use Only

APPROVED BY: H. Villanueva TITLE: DEPUTY OIL & GAS INSPECTOR, DIST. # DATE: APR 10 2006

Conditions of Approval (if any):

BY

COLEMAN OIL & GAS, INC.

Well Name	JUNIPER SWD #1	AFE#	DATE	22-May-02	DAYS	16
Present Operation:	2 7/8" 6.5# J-55 EUE 8RD. @ 2136 FT KB			PERFORATIONS:		
Tubg Size And Depth	D.J. SIMMONS WELL SERVICE RIG #1			SWD MESAVERDE (POINT LOOKOUT, MENEFFEE AND CLIFFHOUSE)		
Contr. & Rig No.	TD.			FOREMAN		REPORT TAKEN BY
4125	PBTD.	4074	TUBING ID.	2.441	MIKE HANSON	SAME

DESCRIPTION OF OPERATIONS

21-May-02
 PICKED UP ARROW SET IX PACKER WITH 2 3/8" COLLAR ON THE BOTTOM, ON/OFF TOOL WITH 1.81" PROFILE NIPPLE, 2 3/8" X 2 7/8" X-OVER AND 68 JOINTS OF 2 7/8" TUBING INTERNALLY LINED WITH SALTA PVC LINING. SET PACKER, RELEASED ON / OFF TOOL AND PUMPED 60 BARRELS OF PACKER FLUID WITH NO RETURNS UP TUBING. LATCHED ON TO ON / OFF TOOL AND SET SLIPS WITH 16,000 TENSION. INSTALLED MASTER VALVE, TO WINDY TO RIG DOWN.

TUBING RAN AS FOLLOWS

2 3/8 " COLLAR	0.40 Ft.
ARROW IX PACKER SMALL BORE	7.25 Ft.
ON OFF TOOL WITH 1.81 PROFILE	1.75 Ft.
X-OVER	0.50 Ft.
68 JOINTS OF SALTA LINER TUBING	2116.20 Ft.
PIPE BELOW KB	10.00 Ft.
BOTTOM OF PACKER @	2136.10 FT. KB.

FINAL REPORT

CASING TALLY PBTD	4074 Ft. KB	I
WIRELINE DEPTH PBTD	4078 Ft. KB	E
TUBING RAN AS FOLLOWS		
2 3/8 " COLLAR	0.40 Ft.	C
ARROW IX PACKER SMALL BORE	7.25 Ft.	I
ON OFF TOOL WITH 1.81 PROFILE	1.75 Ft.	P
X-OVER	0.50 Ft.	S
68 JOINTS OF SALTA LINER TUBING	2116.20 Ft.	S
PIPE BELOW KB	10.00 Ft.	E
BOTTOM OF PACKER @	2136.10 Ft. KB	I
		S
		C
		P
		I
		V
		S
		F
		S
		S
		I
		E
		D
		T

Reported by: **MICHAEL T. HANSON**

Report taken by:

d



COLEMAN OIL & GAS, INC.

Wednesday, May 15, 2002

RE: ADMINISTRATIVE ORDER SWD-806

VIA US MAIL

David Catanach
Oil Conservation Division
1220 South St. Francis Drive
Santa Fee, NM 87505

Dear Mr. Catanach:

Subject: Juniper SWD #1

D-16-24N-10W

045-29732

Coleman Oil & Gas, Inc. recently drilled and have started completing the Juniper SWD #1 disposal well. After review of the application, open and cased hole logs, Coleman Oil & Gas would like to include the secondary as well as the primary target all part of the Mesaverde group as stated on the original application. It is are understanding this will change the maximum initial surface injection pressure and the setting depth of the packer. Attached are the intervals that we would like to perforate.

It was also indicated that the approval was good for a period of one year from the approval date if water disposal had not been initiated. Coleman Oil and Gas Is planning on having water going in the ground prior to this time period, but would like to request an extension just in case the surface equipment is not in place to start disposing of produced water from Basin Fruitland Coal wells.

If you require any additional information please let me know.

Sincerely,

Michael T. Hanson
Engineer
Coleman Oil & Gas

cc: Charlie Perrin Oil Conservation Division-Aztec
Chris Coleman
Well File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R365.5.

5. LEASE DESIGNATION AND SERIAL NO.
SF 079046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Monument

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 17 T24N R10W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Lynco Oil Corporation

3. ADDRESS OF OPERATOR
7890 E. Prentice Ave. Englewood, Colorado 80110

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1650' FNL and 990' FEL**

At top prod. interval reported below

At total depth **SAME**

14. PERMIT NO. DATE ISSUED
11-2-1975

15. DATE SPUDDED **11-1-75** 16. DATE T.D. REACHED **11-15-75** 17. DATE COMPL. (Ready to prod.) **11-16-75** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **6764 GR** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6100 MD** 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY **0-6100** ROTARY TOOLS **NONE** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **NONE** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Induction - Density Logs** 27. WAS WELL CORED **No**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20.00	227'	12 1/4	Circulated	NONE

29. LINER RECORD					30. PACKER RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, GEL, GUM, SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION
DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or Shut-in) **DEC 1975**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **E. L. FUNDINGSLAND, JR.** TITLE **Vice President** DATE **DEC 26 75**

*(See Instructions and Spaces for Additional Data on Reverse Side)

30-045-21912
AOK Well

RECEIVED
DEC 2 1975
OIL CON. COM.
DIST. 3

RECEIVED
DEC 1975

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

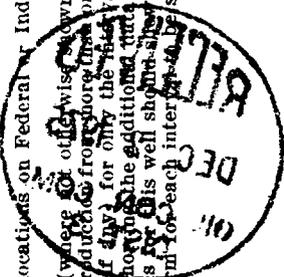
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types of electric and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Con or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where of otherwise known) for depth measurements given in other spaces on this form and in any other interval, or intervals, top(s), bottom(s), and name(s) (if any) for the interval reported in item 33. Submit a separate report (page) on this form, adequate for each additional interval to be separately produced, showing the additional interval and pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)



37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Pictured Cliffs Mesaverde Dakota	1381 2126 5852	1480 3976 6100	<p>Sand & Shale - Water</p> <p>Sand & Shale - Water</p> <p>Sand & Shale - Tite Water</p> <p>DST 5936-5965</p> <p>IFF 15"/40 weak blow</p> <p>181 30"/2380</p> <p>FFF 30"/79 No blow</p> <p>F81 30"/2169</p> <p>REC 80' Mud</p> <p>Plugged and abandoned with plugs set at: 5800-6100 62 exs 1700-1900 62 exs 4900-5100 62 exs 1300-1500 62 exs 3900-4100 62 exs 350-550 62 exs</p> <p>Surface Plugs 10 exs 5-50' 18 exs</p>
			<p>NAME</p> <p>Pictured Cliffs</p> <p>Mesaverde</p> <p>Mancos</p> <p>Gallup</p> <p>Greenhorn</p> <p>Dakota</p> <p>TD</p> <p>MEAS. DEPTH</p> <p>1381</p> <p>2126</p> <p>3976</p> <p>4846</p> <p>5740</p> <p>5852</p> <p>6100</p> <p style="font-size: 2em; text-align: center;">AOR well</p>

Monument Well No. 1
30-045-21912

NO. OF COPIES RECEIVED		6
DISTRIBUTION		
SANTA FE	1	
FILE	1	
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-045-21463

AOR well

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
LG-0492 L-6545

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Monument	
2. Name of Operator Tenneco Oil Company		9. Well No. 2	
3. Address of Operator Suite 1200, Lincoln Tower Bldg., Denver, Colorado 80203		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>24N</u> RGE. <u>10W</u> NMPM		12. County San Juan	
19. Proposed Depth 6400'		19A. Formation Dakota	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6797.0 GR	21A. Kind & Status Plug. Bond	21B. Drilling Contractor Coleman Drilling Co.	22. Approx. Date Work will start Upon approval

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
5-1/2"	8-5/8"	21#	600' 6400'	Sufficient to circulate	T/C above Gallup T/C above P/C

30-045-21463

Well to be drilled to approximate T.D. of 6400', log, and if commercial production is indicated, run 5-1/2" casing to T.D. and cement in two stages to cover zones as indicated. Perforate casing and treat formation as necessary to establish production. B.O.P. to be tested each 24 hours.

PROPOSAL VALID FOR 30 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 6-17-74



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Senior Production Clerk Date 3/14/74

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE 3-18-74

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

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

50. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
51. State Oil & Gas Lease No. LG-0492, L-6545	
7. Unit Agreement Name	
8. Farm or Lease Name Monument	
9. Well No. 2	
10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.) 6797.0 GR	
12. County San Juan	

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-
2. Name of Operator Tenneco Oil Company
3. Address of Operator Suite 1200, Lincoln Tower Building, Denver, Colorado 80203
4. Location of Well UNIT LETTER <u>D</u> <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>24N</u> RANGE <u>10W</u> N.M.P.M.
15. Elevation (Show whether DF, RT, GR, etc.) 6797.0 GR

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 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 REABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" 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.

Drilled 7-7/8" hole to 6190' TD 4/8/74. Circulated hole clean.

Ran 188 jts. 5-1/2" 15.5# K-55 8rd, ST&C casing to 6190' and cemented in two stages.

First stage: 175 sacks Lowdense followed by 100 sacks Class "A" Latex.
Plug down 10:30 AM 4/10/74.

Second stage: 600 sacks Lowdense followed by 50 sacks Class "A" Neat.
Plug down 3:00 PM 4/10/74.

Good circulation throughout both stages. Waiting on completion unit.



CONFIDENTIAL

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

SIGNED Paul J. Fitzgerald TITLE Sr. Production Clerk DATE 4/23/74

APPROVED BY _____ TITLE SUPERVISOR DIST. #3 DATE AUG 5 1974

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	1
-E	1
U.S.G.S.	1
LAND OFFICE	
OPERATOR	1

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
LG-0492, L-6545

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Tenneco Oil Company

3. Address of Operator
Suite 1200, Lincoln Tower Bldg., Denver, Colorado 80203

7. Unit Agreement Name
8. Farm or Lease Name
Monument

9. Well No.
2

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well
UNIT LETTER D LOCATED 800 FEET FROM THE North LINE AND 800 FEET FROM _____

THE West LINE OF SEC. 16 TWP. 24N RGE. 10W NMPM _____

12. County
San Juan

15. Date Spudded 3/28/74 16. Date T.D. Reached 4/8/74 17. Date Compl. (Ready to Prod.) 6/10/74 18. Elevations (DF, RKB, RT, GR, etc.) 6797' GR 19. Elev. Casinghead 6797'

20. Total Depth 6190' 21. Plug Back T.D. 6142' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By _____ Rotary Tools All Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
5964' - 5970' Dakota "B"

25. Was Directional Survey Made
No

Type Electric and Other Logs Run
IES, FDC/CNL, BHC/SONIC GR

27. Was Well Cored
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	365' KDB	12-1/4"	175 sx Class A w/2% CaCl	
5-1/2"	15.5#	6190'	7-7/8"	Stage 1: 175 sx Lowdense followed by 100 sx Class "A" Latex.	
				Stage 2: 600 sx Lowdense & 50 sx Class "A" Latex.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8" OD	5394'	5394'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)
5964' - 5970' w/2 shots per ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5964' - 5970'	500 gal. 7 1/2% BDA
5964' - 5970'	1500 gal. Emulsion Breaker

33. PRODUCTION

Date First Production 6/10/74 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping 2 1/2 x 1 1/2 x 16 Subsurface Rod Pump Well Status (*Prod. or Shut-in*) Producing

Date of Test <u>6/10/74</u>	Hours Tested <u>24</u>	Choke Size _____	Prod'n. For Test Period _____	Oil - Bbl. <u>10</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>60</u>	Gas-Oil Ratio <u>TSTM</u>
Flow Tubing Press. _____	Casing Pressure _____	Calculated 24-Hour Rate _____	Oil - Bbl. <u>10</u>	Gas - MCF <u>TSTM</u>	Water - Bbl. <u>60</u>	Oil Gravity - API (Corr.) <u>28.1</u>	

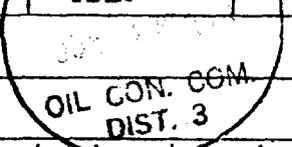
34. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Used for fuel

Test Witnessed By
Max Webb

35. List of Attachments
Logs: IES, FDC, BHC/SONIC GR

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 Taul X. Rogers TITLE Sr. Production Clerk DATE 6/13/74



NO. OF COPIES RECEIVED	4
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	
LAND OFFICE	/
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 Fee
5. State Oil & Gas Lease No.
LG-0492, L-6545

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Tenneco Oil Company	8. Farm or Lease Name Monument
3. Address of Operator 1860 Lincoln St., Suite 1200, Denver, Colorado 80203	9. Well No. #2
4. Location of Well UNIT LETTER <u>D</u> <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>24N</u> RANGE <u>10W</u> NMPM.	10. Field and Pool, or Wildcat Undesignated Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 6797' GR	12. County San Juan

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 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.

We have plugged and abandoned this well as follows:

30-045-21463
As R well

- MIRUPU.
- WIH w/cement retainer and set @ 5800'.
- Squeezed below retainer into perfs with 80 sacks of cement. Dumped 10 sacks of cement on top of retainer.
- Spotted 25 sack plugs @ 4200' - 4000', 2200' - 2000', 465'-265', and spotted a 0 - 30' surface plug.
- Installed dry hole marker, filled and leveled all pits, cleaned area of all debris and re-seeded.



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

SIGNED A.D. Myers TITLE Div. Production Manager DATE 9-30-76

APPROVED BY [Signature] TITLE Director DATE [Blank]

CONDITIONS OF APPROVAL, IF ANY:

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1448</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>2176</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>2306</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>3821</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>4063</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>4866</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>5798</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>5851</u>	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison <u>6150</u>	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1448	1540	92	Pictured Cliffs				
2176	2276	100	Cliff House				
2306	3821	1515	Menefee				
3821	4063	242	Point Lookout				
4063	4866	803	Mancos				
4866	5264	398	Gallup				
5798	5851	53	Greenhorn				
5851	6150	299	Dakota				