

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 88241-1980

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.	30-025-21609
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	V-3462
7. Lease Name or Unit Agreement Name	FUNDAMENTAL STATE
8. Well No.	1
9. Pool name or Wildcat	PERMO-PENN
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4295

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 MANZANO OIL CORP.	
3. Address of Operator P.O. BOX 2107 ROSWELL, NM 88202-2107	
4. Well Location Unit Letter J : 1980' Feet From The S Line and 1980' Feet From The E Line Section 36 Township 10S Range 32E NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4295	

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.

- 1/11/96 NMNOD-RCVD VERBAL APPRVL FROM JERRY SEXTON TO PLUG WELL.
1) WELL WAS FULL OF DRILLING MUD. ALL PLUGS WERE DISPLACED W/ MUD LADEN FLUID.
2) SPOT 100 SXS CMT W/ 2% CCL. TAG TOC @ 429'.
3) SPOT 30 SXS CMT @ 429'. TOC @ 384'.
4) INSTALL 10 SXS CMT SURFACE PLUG.
5) CUT OFF W.H. & INSTALL DRY HOLE MARKER ON 1/16/96.

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

SIGNATURE JOEY D. FIELDS TITLE AGENT DATE 1/22/96
TYPE OR PRINT NAME JOEY D. FIELDS - SIERRA WELL SERVICE, INC. TELEPHONE NO. 915-688-0160

(This space for State Use)

APPROVED BY JACK GRIFFIN TITLE OIL & GAS INSPECTOR DATE MAY 14 1996
CONDITIONS OF APPROVAL, IF ANY:

1. The first step in the process of creating a new product is to identify a market need. This involves conducting market research to determine what consumers want and what problems they are trying to solve. Once a need is identified, the next step is to develop a concept for a product that addresses that need.

PLUG & ABANDONMENT FORM

API NO. 30-025-21609
OPERATOR MANZANO OIL Corp.
LEASE NAME FUNDAMENTAL State
WELL NO. 1
SEC. 36 TWP. 10 RANGE 32 UNIT J

Date plugging operations began - 1-11-96
Date plugging operations completed - 1-11-96
Name of plugging company - SIERRA

Comments: _____

Signed By: Randy W. Hill
Date: 1-11-96

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WELL API NO. 30-025-21609
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-3462
7. Lease Name or Unit Agreement Name Fundamental State
8. Well No. 1
9. Pool name or Wildcat Cuerno Permo-Penn Largo
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4295' GL

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 Manzano Oil Corporation 505/623-1996
3. Address of Operator P.O. Box 2107/Roswell, NM 88202-2107	4. Well Location Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line Section 36 Township 10 South Range 32 East NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4295' GL	

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.

9/29/95 Remove dry hole marker. Dug out cellar.
9/30/95 Prepared 13-3/8" surface csg for wellhead.
10/01/95 SD Saturday.
10/02/95 SD Sunday. Prep to dig working pits today.
10/03/95 Waiting on equip.
10/04/95 Digging working pits.
10/05/95 Finished working pits.
10/06/95 Cellar caved in. Digging out cellar again.
10/07/95 Repaired cellar.
10/08/95 SD Saturday.
10/09/95 SD Sunday.
10/10/95 Waiting on contractor to level location.
10/11/95 Waiting on contractor to level location.

(OVER)

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

SIGNATURE Allison Hernandez TITLE Engineering Technician DATE 1/8/96
TYPE OR PRINT NAME Allison Hernandez TELEPHONE NO. 623-1996

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

JAN 10 1996

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

10/12/95 Waiting on contractor to level location.
 10/13/95 Waiting on contractor to level location.
 10/14/95 Waiting on contractor to level location.
 10/15/95 Waiting on contractor to level location.
 10/16/95. SD Sunday. This a.m. moving in dirt equipment.
 10/17/95 Leveling location. Digging working pit.
 10/18/95 Leveling location. Digging working pit.
 10/19/95 Installing dead men.
 10/20/95 Waiting to MICU.
 10/21/95 SI Saturday.
 10/22/95 SI Sunday.
 10/23/95 Install wellhead this a.m.
 10/24/95 Install wellhead. Prep to MICU.
 10/25/95 Prep to MICU.
 10/26/95 MICU. Rig up. Unload tbg. Rig up reverse unit.
 10/27/95 Drill surface plug.
 10/28/95 Pick up 11" bit. Drill surface plug to 25' and fell away. Pick up 8 - 4-3/4" drill collars + 3 jts tbg. SD.
 10/30/95 SD Sunday. This a.m. TIH. Tag plug @ 420'.
 10/31/95 Drlg 10' plug. Fell thru. Run to 515'. 515-530' bit plugged. Drill 530-595'.
 11/01/95 Wash to 595'. Wash & drill to 702'. Wash to 842'. Drill to 888'.
 11/02/95 RIH. Tag 20' of fill. Drill 888-910'.
 11/03/95 Drill 910-938'/8-1/2 hrs.
 11/04/95 TIH. Tag 10' of fill. Drill from 938-1054'. Circl hole clean.
 11/05/95 Drlg from 1054 to 1109'.
 11/06/95 This a.m. wash to bottom.
 11/07/95 Wash 90' to bottom. Drill from 1109-1136'. Drill from 1136' to 1188'.
 11/08/95 Drilled from 1188-1298'. Start drlg hard @ 1295'. Circl clean.
 11/09/95 Drill from 1298-1375'. Circl clean. Start out of hole. Stuck @ 1300'. Freed up.
 11/10/95 Empty pit. Jet cuttings. Mud up w/38 Vis, WL 4, Mud Wt 9.2, pH 10.4. TIH. Drill 1375-1438'. Circl clean.
 11/11/95 Drlg from 1438-1489'. Circl clean. POOH w/very little drag. Rig up and run fish finder. Loggers TD 1485'. Did not find 8-5/8" csg stub.
 11/12/95 Drlg from 1489-1541'. Believe to be drlg new hole.
 11/13/95 SD Sunday. Could not find 8-5/8" stub to tie into. W00.
 11/14/95 RELEASED RIG.
 12/01/95 MICU and rig up.
 12/02/95 Unload 50 jts of 2-7/8" tbg. Pick up 11" long tooth bit. TIH. Tag @ 989'. Ream & wash to 1107'.
 12/03/95 Wash to 1107'. Drill to 1130'.
 12/04/95 SD Sunday. Prep to ream & wash.
 12/05/95 Drill to 1150'. Drill to 1180'.
 12/06/95 Drill from 1180 to 1213'.
 12/07/95 Drill to 1295'.
 12/08/95 Start drlg @ 1295'. Drill to 1370'.
 12/09/95 Drill to 1414'.
 12/10/95 Drill from 1414' to 1457'.
 12/11/95 SD Sunday. This a.m. TIH w/new bit. Tag 60' off bottom.
 12/12/95 Drilled to 1506'.
 12/13/95 Tag @ 1506'. Made 14'/5-1/2 hrs.
 12/14/95 TIH w/drill collars. POOH. Laying down. Rig down. Clean & release reverse unit. Clean location. Fence cellar. Release pulling unit 2:30 p.m.