

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
Revised March 25, 1999

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

WELL API NO.	30-025-06124
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	A-3071

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.)		7. Lease Name or Unit Agreement Name: Hanson State
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator Marathon Oil Company	8. Well No. #1
3. Address of Operator P.O. Box 2409, Hobbs, NM 88240	9. Pool name or Wildcat Monument	
4. Well Location Unit Letter <u>B</u> : <u>660</u> feet from the <u>North</u> line and <u>2,310</u> feet from the <u>East</u> line Section <u>16</u> Township <u>20-S</u> Range <u>37-E</u> NMPM County <u>Lea</u>		
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,553' GL; 3,565' KB		

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 ☐ MULTIPLE COMPLETION ☐
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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

See attached wellbore diagram and history

1. Dig & line earthen work pit, flow well down as needed. MIRU. POOH w/ rods. NU BOP & POOH w/ production tubing.
2. RIH w/ production tubing to @ 3,631'.
3. Pump 25 sx C cmt w/ 2% CaCl₂ @ 3,631'. WOC/tag cement no deeper than 3,530'. **Seven Rivers / Queen plug**
4. Circulate hole w/ plugging mud from tag.
5. POOH w/ tbg to 2,500' and pump 25 sx C cmt 2,500 - 2,300'. **base of salt plug**
6. POOH w/ tbg to 1,235' and pump 25 sx C cmt 1,235 - 1,035'. **9-5/8" shoe & top of salt plug - TAG**
7. POOH w/ tbg & ND BOP. RIH w/ tbg to 200' & pump 20 sx C cmt 200' to surf. **surface csg shoe & surface plug**
8. Cut off wellhead and install dryhole marker. Cut off anchors and level location.

THE COMMISSION MUST BE NOTIFIED 24
HOURS PRIOR TO THE BEGINNING OF
PLUGGING OPERATIONS FOR THE C-103
TO BE APPROVED.

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

SIGNATURE James F. Newman TITLE Engineer DATE 03/05/02

Type or print name James F. Newman, P.E. Telephone No. 915-687-1994

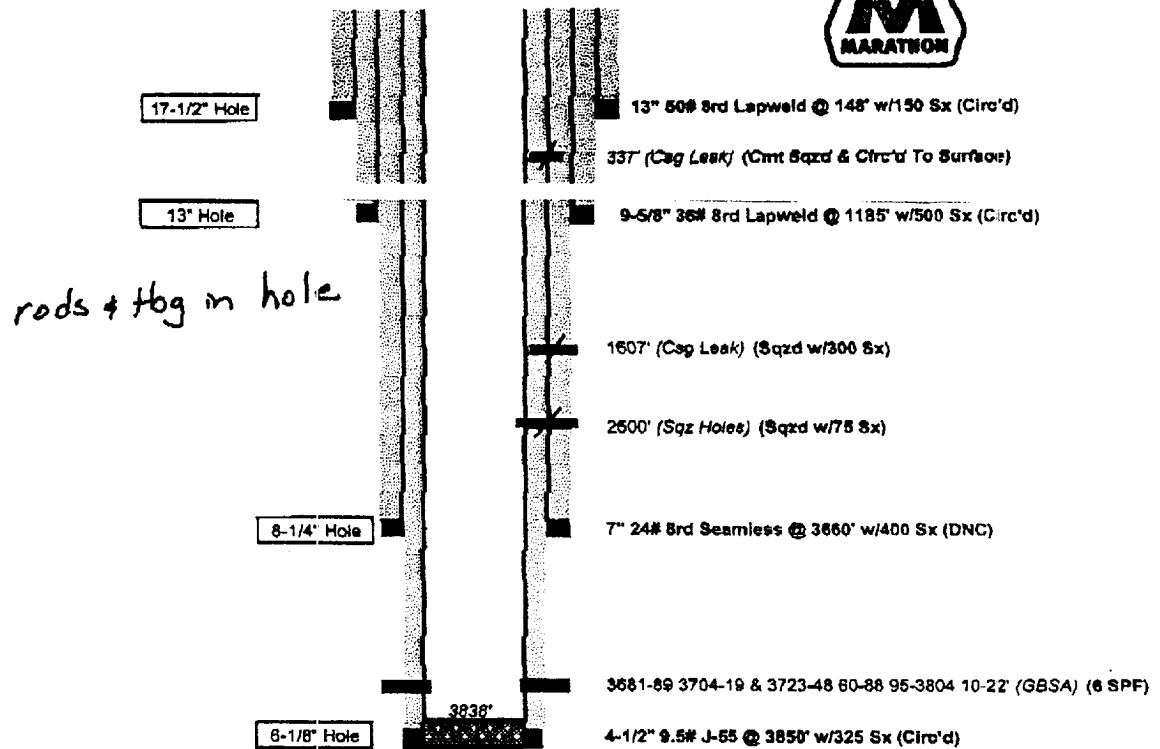
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APPROVED BY James F. Newman TITLE Engineer DATE 03/05/02

Conditions of approval, if any:

COORDINATOR / STAFF MANAGER

Well Name & No.		ISEN STATE NO. 1		Field	Date 08/12/01	
County	LEA	API	3002506124	State	NEW MEXICO	By TIM L. CHASE
Spudded	4/8/1937	Comp Drig	5/14/1937	Location	660' FNL & 2310' FEL, Section 16, Township 20S, Range 37E, UL B	



rods + tbg in hole

GL: 3553' DF: 3564' KB: 3565'
PBTD: 3838' TD: 3850'

Well History

- May '37 Completed Open Hole 3660-3850' (San Andres). Swabbed 20 BOPH. Acidized same w/3000 gal regular acid. Turned to prod flowg 90 BOPH thru 2-1/2" tbg.
- Oct '54 Found leaks in 7" csg @ 337' & 1607'. Perf'd sqz holes @ 2500' & sqzd w/300 sx. Ran & cmt'd 4-1/2" csg @ 3850'. Perf'd same in Grayburg/San Andres (6 SPF) @ 3760-88 3795-3804 & 3810-22'. Acidized same w/750 gal MCA + 1000 gal regular acid. Frac'd same w/6000 gal lease oil w/6000# sand. Perf'd Grayburg/San Andres (6 SPF) @ 3681-89 3704-19 & 3723-48'. Acidized same w/250 gal MCA + 3000 gal regular acid. Swab tested.
- Jan '55 Acidized perfs 3681-3822' w/2000 gal MCA, then treated w/3000 gal lease oil w/30 gal Mortlo. Turned to prod flowg 27 BOPD thru 24/64" choke w/1698 GOR.
- Feb '55 Frac'd perfs 3681-3822' w/10,000 gal GBW w/10,000# sand.
- Jun '58 Swabbed well twice in 2 months to resume flowg.
- May '65 Installed pumping equipment. Ret to prod ppg 14 BOPD & 2 BWPD.
- Mar '66 Acid-Frac'd perfs 3681-3822' w/33,000 gal GBW w/31,500# 20-40 sd & 1500 gal 15% acid. Ret to prod @ 55 BOPD & 60 BWPD.
- Sep '66 Replaced pump twice in 3 months (sanded up).
- Jun '67 4 rod parts in 7 months.
- Aug '67 Replaced rods 7 pump.
- Oct '67 Replaced split tbg joint.
- May '68 Rod part. Ret to prod ppg 14 BOPD & 78 BWPD.
- Jul '83 Shut-in well. Last prod = 3 BOPD, 20 BWPD & 8 MCFPD. Well files indicate no tubulars left in hole.

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Office
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1625 N. French Dr., Hobbs, NM 87240
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811 South First, Artesia, NM 87210
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1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

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Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-06124
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Hansen State
8. Well No. 1
9. Pool name or Wildcat Emice Monument Grayburg San Andres

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

2. Name of Operator
Marathon Oil Company

3. Address of Operator
PO Box 2490 Hobbs, NM 88240

4. Well Location
Unit Letter **B** : **660** feet from the **North** line and **2310** feet from the **East** line
Section **16** Township **20S** Range **37E** NMPM County **Lea**

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 3553' KB 3565'

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 ☐ MULTIPLE COMPLETION ☐

OTHER: Place well on PA list ☒

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Marathon Oil Company has bidded out this well to Triple N for plug and abandonment. Plugging will commence within the next 60 days (as rig becomes available).

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

SIGNATURE Kelly Cook TITLE Admin. Assistant DATE 11/29/01

Type or print name Kelly Cook Telephone No. 393-7106

This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

RECEIVED BY
CARYN VONK
NATURAL SCIENCE MANAGER - 2