

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. 30-025-06128
5. Indicate Type of Lease STATE ☒ FEE ☐
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 ☒ Gas Well ☐ Other

8. Well No. #5

2. Name of Operator Marathon Oil Company

3. Address of Operator
P.O. Box 2409, Hobbs, NM 88240

9. Pool name or Wildcat
Monument

4. Well Location

Unit Letter H : 1,980 feet from the North line and 660 feet from the East line

Section 16 Township 20-S Range 37-E NMPM County Lea

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,544' GL; 3,555' KB

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

REMEDIAL WORK ☐ ALTERING CASING ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

CASING TEST AND CEMENT JOB ☐ ABANDONMENT

OTHER: ☐

OTHER: ☐

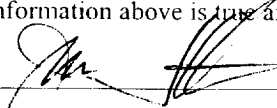
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

See attached wellbore diagram and history

1. Dig & line earthen work pit, flow well down as needed. MIRU. NU BOP.
2. RIH w/ workstring tubing to CIBP @ 4,950'. Circulate hole w/ plugging mud. POOH to 3,615'.
3. Pump 25 sx C cmt w/ 2% CaCl₂ @ 3,615'. WOC/tag cement no deeper than 3,515'. **Seven Rivers / Queen plug**
4. POOH w/ tbg to 2,400' and pump 25 sx C cmt 2,400 - 2,200'. **base of salt plug**
5. POOH w/ tbg to 1,285' and pump 30 sx C cmt 1,363 - 1,263'. **surface casing shoe & top of salt plug - TAG**
6. POOH w/ tbg & ND BOP. RIH w/ tbg to 50' & pump 15 sx C cmt 50' to surf. **surface plug**
7. 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  TITLE Engineer DATE 03/05/02

Type or print name James F. Newman, P.E.

Telephone No. 915-687-1994

(This space for State use)

APPROVED BY

ORIGINAL TITLE

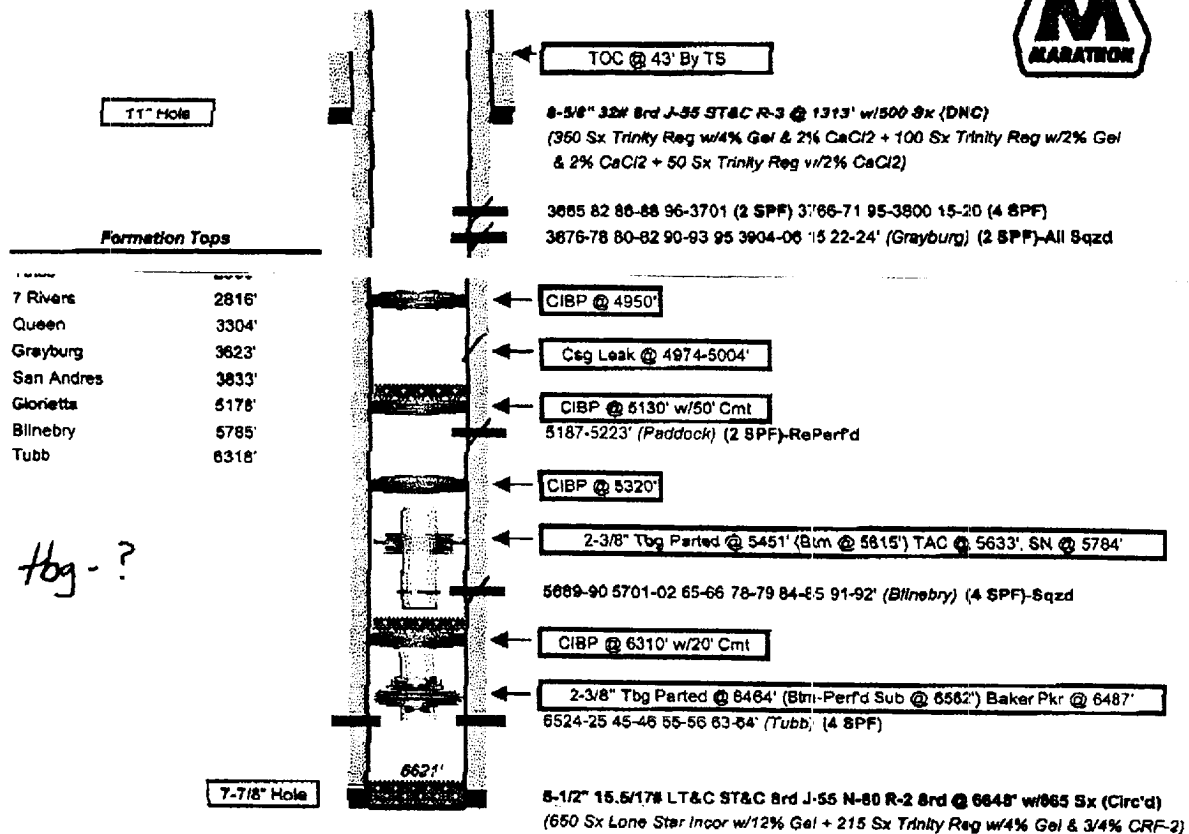
DATE

Conditions of approval, if any:

GARY W. WILSON

MAR 07 2002

Well Name & No.		HANSEN STATE NO. 5		Field	MONUMENT		Date 6/13/01	
County	LEA		3002508128	State	NEW MEXICO		By	TIM L. CHASE
Spudded	10/13/1962	C	Drig	11/7/1932	Location	1980' FNL & 660' on 16, Township 20S, Range 37E, UL 'H'		



no Hbg - ?

GL: 3544' DF: 3554' KB: 3555'
PBTD: 4950' TD: 6650'

Well History

- Nov '82 Perfd Tubb (4 SPF) @ 6524-25 45-46 55-56 63-64'. Acddz same w/2000 gal 15% Ne. Turned to prod flwg 202 BOPD & 11 BWPD thru 20/64" choke @ 130#. Perfd Blinbry (4 SPF) @ 5689-90 5701-02 65-66 78-79 84-85 91-92'. Acddz same w/1000 gal 15% Ne, then frac'd w/20,000 gal lease oil w/30,000# 20-40 sd. Tested Blinbry flwg on gas lift thru 3/4" choke @ 29 BOPD & 8 BWPD. Turned to prod flwg from dual strings in Blinbry & Tubb.
- Aug '83 POOH w/Tubb & Blinbry tbg. Tubb tbg parted - left fish in hole @ 6474-6562' (SN @ 6484', Pkr @ 7487', Perfd Sub @ 6561'). Sqzd Blinbry perfs 5689-5792' w/300 sx incoor w/5% Hclad-9. Perfd Grayburg (4 SPF) @ 3'66-71 95-3800 15-20'. Acddz same w/3000 gal Flax-2 & 171,000 SCR CO₂ w/3000 gal lease oil. Installed ppg equipment. Ret to prod ppg Grayburg & Tubb.
- Dec '85 Acddz Tubb perfs 6524-64' w/10,000 gal 15% Ne. Ret to prod ppg Grayburg & Tubb (dual strings).
- Dec '86 Acddz Tubb perfs 6524-64' w/2500 gal 20% Ne. Ret to prod ppg Grayburg & Tubb (dual strings).
- Oct '72 Began downhole commingling Grayburg & Tubb (single string).
- Apr '83 Set CIBP @ 4110' w/2 sx cmt cap. Perfd GBSA (2 SPF) @ 3665 82 86-88 96-3701 3876-78 80-82 90-93 95 3904-06 15 22-24'. Acddz San Andres 3876-3924' w/500 gal 15% Hcl. Acddz GBSA 3766-3924' w/4500 gal 15% Hcl. Acddz Grayburg 3665-3701' w/2500 gal 15% Hcl. Ret to prod ppg GBSA (Tubb isolated).
- May '83 GBSA prod dropped to 0 BOPD & 143 BWPD. Shut well in.
- Aug '85 Sqzd GBSA perfs 3665-3924' w/400 sx. DOC & CIBP @ 4110'. Set CIBP @ 6310' w/2 sx cmt cap to isolate Tubb. Perfd Blinbry (1 SPF) @ 5694-5708 52-56 58-70 78-80 84-86 90-92 5894-5902'. Acddz Lower Blinbry 5894-5902' w/1000 gal 15% Hcl, then frac'd w/15,980 gal GBW w/26,000# 20-40 sd. Acddz Upper Blinbry 5694-5792' w/3500 gal 15% Hcl, then frac'd w/33,600 gal GBW w/68,500# 20-40 sd. Ret to prod ppg from Blinbry @ 20 BOPD + 85 BWPD + 74 MCFPD.
- Dec '86 POOH w/tubulars. Tbg parted - left fish in hole @ 5451-5815' (TAC @ 5633', SN @ 5784'). Set CIBP @ 5320' above sqzd Blinbry perfs. Perfd Paddock (2 SPF) @ 5187-5223'. Acddz same w/2500 gal 15% Ferchek. Ret to prod ppg from Paddock.
- Dec '97 Sqzd Paddock perfs 5187-5223' w/31.5 bbls cmt. DOC. Re-perfd Paddock (2 SPF) @ 5187-5223'. Acddz same w/1500 gal 15% Ferchek. Found leak in 5-1/2" csg @ 4974-5004'. Decision made to TA well. Set CIBP @ 5130' w/50' cmt cap. Set CIBP @ 4950'.