

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 4 PLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

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" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-28180-A	
2. NAME OF OPERATOR Marathon Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 2409 Hobbs, New Mexico 88240		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990'/N 1945'/W Sec. 32, T-2-S, R-32-E		8. FARM OR LEASE NAME Best-Federal "32" Fed.	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4247.3 GR 4263 KDB		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32, T-2-S, R-32-E	
		12. COUNTY OR PARISH Roosevelt	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Casing

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

3-11-80 Completed drilling 12 1/4" intermediate hole to 3625' at 7:00 p.m. CST
3-11-80.

3-12-80 Ran 88 jts 9 5/8" 36 & 40# 8R K55 ST&C casing and set at 3624'. Setting depth includes Howco Differential Fill Float Collar at 3576' and Differential Fill Float Shoe at 3621'. Cemented with 1350 sacks Light containing 8# salt and 1/4# Flocele per sack followed by 250 sacks Class "C" containing 2% calcium chloride. Circulated 196 sacks to the surface. Bumped plug at 6:00 a.m. CST 3/13/80 with 1900#. Float equipment held okay. WOC.

3-13-80 WOC. Nippled up wellhead and BOPs. Hydrotested blind rams, pipe rams, kelly, kelly cocks, safety valves, choke manifold and kill line to 3000#. Tested hydril and mud lines to 2000#.

3-14-80 WIH with 7 7/8" bit, tagged cement at 3507', and tested 9 5/8" casing and choke valve to 1500#. Drilled to 3600' and tested shoe joint to 1500#.

3-15-80 Drilled float shoe and started drilling new formation at 7:00 a.m. CST
3-15-80.

18. I hereby certify that the foregoing is true and correct.

SIGNED

Mark E Brown

TITLE

Production Engineer

DATE

3-21-80

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 26 1980

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

**DRILLING AND WELL SERVICING
BOP, ACCUMULATOR & CHOKE MANIFOLD TEST REPORT**

DIVISION <i>Houston</i>	RIG <i>SHARD #38</i>	BLOCK/FIELD <i>Wildcat</i>	LEASE & WELL NUMBER <i>Best Federal 32 No. 1</i>	TYPE OPERATION Drilling Servicing <i>Drilling</i>				
A. BLOW OUT PREVENTER ASSEMBLY PRESSURE TEST	UNIT	PRESSURE APPLIED	TIME HELD	DID PRESSURE BLEED OFF	OPERATE LOCKING SCREWS			
	Hydril	<i>2000</i>	<i>15 MIN</i>	<i>No</i>	<i>—</i>			
	Blind Rams	<i>3000</i>	<i>15 MIN</i>	<i>No</i>	<i>Yes</i>			
	Pipe Rams	<i>3000</i>	<i>15 MIN</i>	<i>No</i>	<i>Yes</i>			
	Pipe Rams							
				Were last valves on choke manifold used as a stop? <i>Yes</i>				
				Bolts last tightening <i>3-13-80</i> Date				
				Was the outer valve where two are employed used as a stop? <i>Yes</i>				
				Locking wheels installed ☒ Yes ☐ No				
B. KELLY COOK PRESSURE TEST	UPPER	<i>3000</i>	<i>15 MIN</i>	<i>No</i>	Did valves operate easily? <i>Upper - Hard Lower - Easy</i>			
	LOWER	<i>3000</i>	<i>15 MIN</i>	<i>No</i>				
C. OTHER PRESSURE TESTS	Safety Valve	<i>D.P. 3000</i> <i>D.C. 3000</i>	<i>15 MIN</i>	<i>No</i>	Left in open position? ☒ Yes ☐ No			
	Inside Preventer							
	Std. Pipe, Swivel, Rotary Hose, Mud Line	<i>2000</i>	<i>15 MIN</i>	<i>Yes</i> <i>No</i>	<i>→ HAMMER UNIONS on Fill up LINE</i>			
D. CASING PRESSURE TEST	LAST STRING CSG	<i>1500</i>	<i>15 MIN</i>	<i>No</i>	TOP JOINT OF CASING			
	Pressure on casing/casing annulus <i>950</i> By <i>1378</i> = <i>10</i> Psi By _____ = _____ Psi	Size <i>9 5/8"</i> Weight <i>36#</i> Grade <i>K-55</i>						
E. CHOKE MANIFOLD PRESSURE TEST	CLASS	<i>5000*</i>	TEST PRESSURE	<i>3000</i> psi	VALVES TESTED ☒ Yes ☐ No			
	VALVE OPERATORS TESTED ☒ Yes ☐ No	ACCUMULATOR TESTED AS IN "F" ☐ Yes ☒ No	REMOTE CON. STA. TESTED AS IN "G" ☒ Yes ☐ No	VALVE POSITION MARKERS USED ☐ Yes ☒ No				
	HYDRAULIC CHOKE CHECKED <i>Yes</i>	AIR PRESSURE AT CHOKE <i>120 psi</i>	GAUGES AT CHOKE CHECKED <i>Yes</i>	BOLTS ON MANIFOLD LAST TIGHTENED (DATE) <i>UNKNOWN</i>				
F. ACCUMULATOR & BOP CONTROL MANIFOLD	ACCUMULATOR VOLUME & TYPE <i>Payne (Modified by Kelsey) 88 gal</i>		BOTTLE PRECHARGE PRESSURE <i>2400</i>		REDUCING & REGULAT. VALVE ☒ Yes ☐ No ☒ Yes ☐ No			
	HYDRAULIC PUMPS		FLUID OPERATING PRESSURE <i>2000</i>		AIR INLET PRESSURE			
	Air ☒ Yes ☐ No Electric ☐ Yes ☒ No	NO. OF STATIONS <i>1</i>		BLIND RAM CONTROL GUARD ON ☒ Yes ☐ No				
	OPERATING FLUID <i>10 wt oil</i>	LOW PRESSURE ☐ Yes ☒ No	BLADDER OR FLOAT Last checked <i>UNKNOWN</i>					
	UNIT LAST CHECKED BY MANUFACTURER Date <i>UNKNOWN</i>		CONTROLS LABELLED CURRENTLY? ☒ Yes ☐ No					
G. REMOTE STATION	NUMBER STATIONS <i>1</i>	POWER SUPPLY <i>Rig Air</i>	LOCATION <i>Floor</i>	LABELLED CURRENTLY ☒ Yes ☐ No	BLIND RAM CONTROL GUARD ON ☐ Yes ☒ No			
	CONTROL LINE TESTED ☐ Yes ☒ No	PRESSURE ON LINE <i>120</i> psi	FLUID IN SYSTEM ☒ Air ☐ Liquid	PLATFORM SHUTDOWN ON RIG FLOOR ☐ Yes ☐ No				
H. ACCUMULATOR PERFORMANCE TEST	Accumulator & Pump		Accumulator Only		Pump Only		ACCUMULATOR RECHARGE TIME	
	Time		Time		Time			
	Pressure		Pressure		Pressure			
	INITIAL FINAL		INITIAL FINAL		INITIAL FINAL			
	<i>Hydril :15 2400 1600</i>		<i>:15 2400 1500</i>		<i>6:15 0 2500</i>		<i>420</i> secs.	
	<i>Blind Rams :03 1600 1500</i>		<i>:05 1500 1400</i>		<i>2:05 0 2000</i>			
	<i>Top Pipe Rams :04 1500 1350</i>		<i>:05 1400 1220</i>		<i>2:00 0 2000</i>			
<i>Middle Rams</i>								
<i>Bottom Rams</i>								
<i>All hydraulically operated equip. one position change</i>		<i>:25 2400 1220</i>						
						PIT DRILL <i>Drilling</i> Tripping <i>65</i> secs. ☐ Reaction time ☒ Closing time		
I. EQUIPMENT CHECK	YES NO		YES NO		YES NO		YES NO	
	Circulating head on floor		Flowline monitor installed & working		Four-way valve locks			
	Inside BOPs on floor		Fill up Line & Kill Line		Wear Bushing			
	Rt level indicator installed & working		Pump stroke counter		Trip Tank			
J. LEAKS	WHERE LEAK OCCURRED <i>Mud Fill Line - Hammer Unions</i>			HOW REPAIRED <i>Tightened</i>				
	<i>Pit side-outside Choke Valve</i>			<i>Pulled apart & Lubricated (Retested later OK)</i>				
DRILLER <i>W. H. H.</i>		CONTRACT FOREMAN <i>W. H. H.</i>		MOC REPRESENTATIVE <i>W. H. H.</i>		DATE <i>3-14-80</i>		