

Pertinent Data Sheet - San Juan 29-7 Unit #48

Location: Sec. 8A, T-29-N, R-07-W, Rio Arriba Co., NM

Field: Blanco Mesa Verde

Elevation: 6236' GL
6246' DF

TD: 5379'
PBTD: 5360'

Spud Date:

Completed: 8/17/56

Initial Potential:

AOF: 13,385 MCF/D

SICP:

Casing Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>	<u>Cement/Top</u>
N/A	10-3/4"	32.75# H-40 8rd	186' GL	125 sx / surface
8-3/4"	7-5/8"	26.40# J-55 8rd	3150' KB - surf	175 sx / 1600' (Calc)*
6-3/4"	5-1/2"	15.50# J-55 8rd	5360' KB - surf	200 sx / 3130' (TS)

* Calculated cement top behind 7-5/8" casing @ 75% efficiency.

Tubing Record:

<u>Tubing Size</u>	<u>Weight & Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# J-55 8rd	5243' w/ seating nipple one jt off bottom @ 5210'

Formation Tops:

Ojo Alamo	2068'
Kirtland	2165'
Fruitland	2820'
Top of Coal	2884'
Bottom of Coal	3010'
Pictured Cliffs	3036'
Lewis	3124'
Upper Cliff House	4586'
Massive Cliff House	4772'
Menefee	4862'
Massive Point Lookout	5226'
Lower Point Lookout	5292'

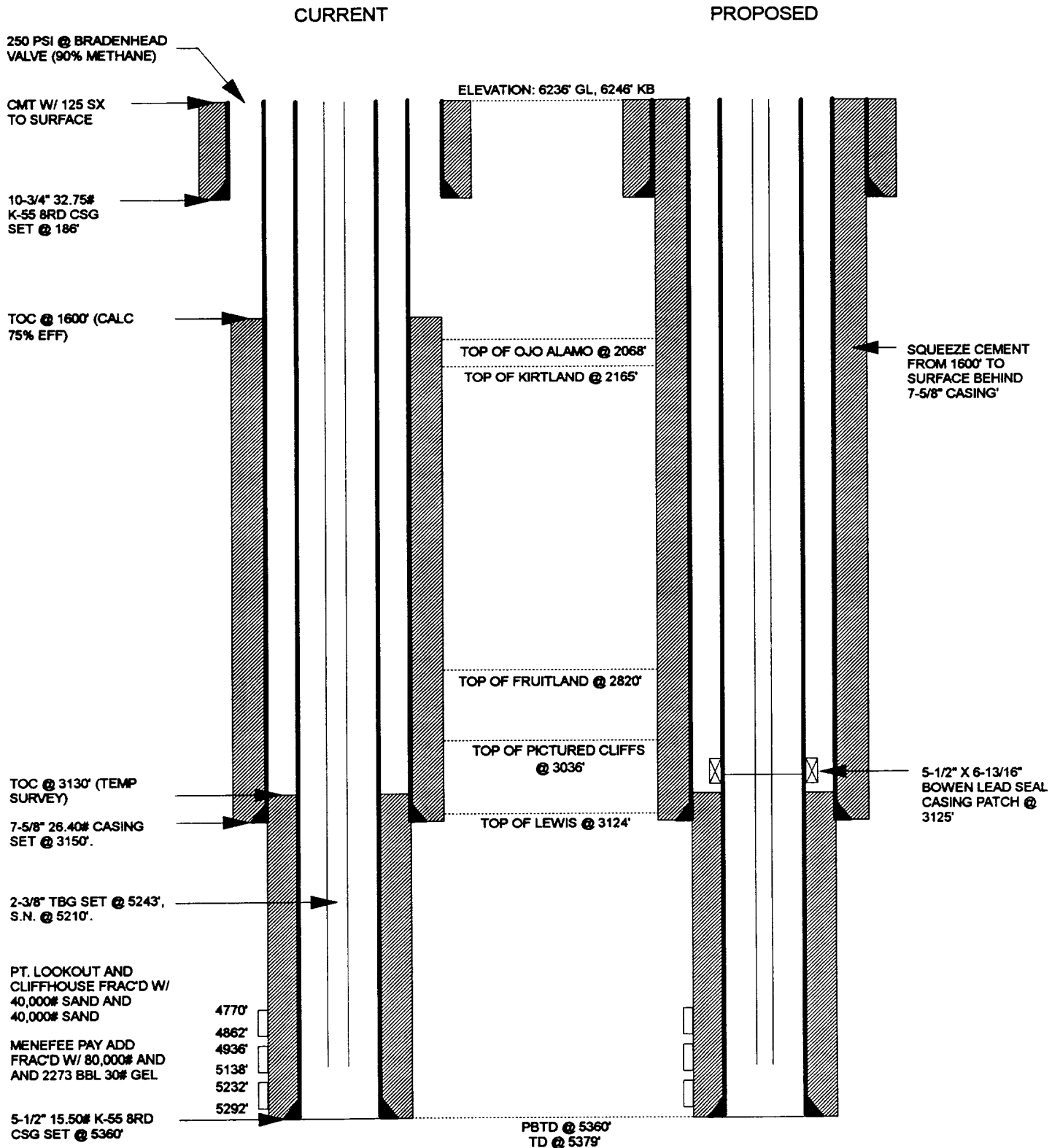
Logging Record: Neutron Log, Electric Log, Temperature Survey

Stimulation: **1st Stage:** Perfed: 5232'-5292'.
Fraced: Sand Water Frac w/ 29,400 gals water w/ 40,000# sand.
2nd Stage: Perfed: 4770' - 4862'.
Fraced: Sand Water Frac w/ 40,992 gals water w/ 40,000# sand.

Workover History: (7/30/91) Menefee Pay Add Pilot. Pressure tested casing to 1500 psi, held O.K. Perfed w/ 4" HSC and 22 gram charges: 4936-4939(4 SPF), 4945-4948(4), 4951-4954(4), 4961-4964(4), 5031-5034(3), 5039-5047(2), 5051-5054(3), 5058-5062(3), 5113-5122(2), 5130-5134(4), 5136-5138(4). Fraced w/ 2273 bbl of 30# Linear Guar Gel w/ 80,000# 20/40 Brady sand.

Transporter: Condensate: Meridian Oil Inc.
Gas: El Paso Natural Gas Co.

San Juan 29-7 Unit #48
SECTION 8A, T29N, R07W
RIO ARriba COUNTY, NEW MEXICO
WELLBORE SCHEMATIC



**San Juan 29-7 Unit #48
Section 8A, T-29-N, R-07-W
Mesaverde Casing Repair and Remedial Cement**

Note: Notify BLM (326-6201) and NMOCD (327-5344) 24 hours before activity.

1. Test location rig anchors and repair if necessary. Hold safety meeting. MIRU. Place fire and safety equipment in strategic locations. NU blooie line and relief line. Comply with all MOI, BLM, and NMOCD rules and regulations. Obtain and record all wellhead pressures. Install 1 X 400 bbl tank and fill with 2% KCl.
2. Rig up wireline and set choke in seating nipple @ 5210' in Mesa Verde 2-3/8", 4.7# J-55 8rd tubing. Blow down tubing.
3. TOOH with 5243' of 2-3/8", 4.7# 8rd tubing. Replace any bad joints.
4. TIH with 5-1/2", 15.50# casing scraper and 2-3/8" tubing down to 4700'. TOOH.
5. RU wireline. Set retrievable bridge plug in 5-1/2", 15.50# casing above Mesa Verde perforations @ 4600'.
6. Load well with approximately 110 bbls of 2% KCl water (5-1/2", 15.50# capacity = 0.0238 bbls/ft). Run CBL from bridge plug in 5-1/2" casing to surface. Locate top of cement behind 5-1/2" casing (top of cement was located @ 3130' with temperature survey). Pressure test casing to 1000 psi. Send copy of CBL to Production Engineering for evaluation. RD wireline.
7. Pick up one joint of 2-7/8" drill pipe, 5-1/2" casing spear with stop sub, and bumper sub. Engage 5-1/2" casing. Pick up on tubing spool/BOP's and retrieve 5-1/2" casing slips. Nipple up tubing spool/BOP's.
8. RU Wireline Specialties Inc. Run freepoint tool down to top of cement and find casing freepoint. Record all data from freepoint test and submit to Production Engineering. TOOH with freepoint tool.
9. RIH with chemical cutter and cut 5-1/2" casing at freepoint above top of cement. TOOH with chemical cutter.
10. TOOH with 5-1/2", 15.50# J-55 8rd casing.
11. RU wireline. Set retrievable bridge plug in 7-5/8", 26.40# J-55 8rd casing 50' above 5-1/2" casing stub. Load well with 2% KCl water. Dump 2 sx of sand on top of retrievable bridge plug.
12. Run CBL from bridge plug in 7-5/8" casing to surface. Run HLS Noise Log from bridge plug in 7-5/8" casing to surface. RD wireline. Send copy of CBL and Noise Log to Production Engineering for evaluation. Pressure test casing to 1000 psi. If casing will not pressure test, TIH with packer and tubing. Record depth of holes, injection rate at each hole and/or pressure bleed-off rate at each hole. Submit all pressure test information to Production Engineering. **Squeeze procedure will be provided only when CBL and pressure test data have been evaluated.**
13. TIH 6-3/4" bit and 2-3/8" tubing. Drill out cement down to 7-5/8" bridge plug. Pressure test 7-5/8" casing to 1000 psi. TOOH.

**San Juan 29-7 Unit # 48
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14. RU wireline. Run CBL from 7-5/8" bridge plug to surface w/1000 psi on casing. RD wireline. Send copy of CBL to Production Engineering. Continue with procedure when casing has been repaired and approved by the BLM.
15. TIH with retrieving head and 2-3/8" tubing. TOOH with retrievable bridge plug in 7-5/8" casing.
16. TIH with Baker 6" OD concave casing mill inside of 6-3/8" rotary shoe and 2-7/8", 6.50# workstring (rented). Smooth top of chemical cut 5-1/2" casing (recommended to mill 6" off top of existing casing stub). TOOH with tubing and mill.
17. TIH with 5-1/2" casing and Bowen 5-1/2" X 6-13/16" OD Lead Seal Casing Patch. Engage 5-1/2" casing patch on existing casing stub in well. Pressure test 5-1/2" casing to 1000 psi. When pressure test holds, ND tubing spool/BOP's, set casing in slips, and cut off top of casing. NU tubing spool/BOP's.
18. TIH with retrieving head and 2-3/8" tubing and unload water from well with gas. TOOH with retrievable bridge plug and tubing.
19. TIH with 2-3/8" tubing, expendable check valve, and seating nipple one joint off bottom. CO to PBTD (5360'). Land tubing at approximately 5240'.
20. ND BOP's. NU WH. Pump off expendable check valve, obtain pitot gauge, and return Mesa Verde formation to production. RD MOL.

Approve: _____
J. A. Howieson

Vendors:

Milling, Cement Retainer: Baker Service Tools (325-0216)
Casing Patch: Bowen Tools Inc. (326-4303)
Chemical Cutting: Wireline Specialties Inc. (327-7141)
Wireline Services: Halliburton Logging Services (327-4751)
Remedial Cement: Western (327-6222)

KS

San Juan 29-7 Unit #48
SECTION 8A, T29N, R07W
RIO ARriba COUNTY, NEW MEXICO
WELLBORE SCHEMATIC

250 PSI @ BRADENHEAD
 VALVE (90% METHANE)

CMT W/ 125 SX
 TO SURFACE

10-3/4" 32.75#
 K-55 8RD CSG
 SET @ 186'

TOC @ 1600' (CALC
 75% EFF)

2074' w/CBL

TOC @ 3130' (TEMP SURVEY)

7-5/8" 26.40# CASING SET @ 3150'.

2-3/8" TBG SET @ 5243', S.N. @ 5210'.

PT. LOOKOUT AND CLIFFHOUSE
 FRAC'D W/ 40,000# SAND AND 40,000#
 SAND

MENEFEE PAY ADD FRAC'D W/ 80,000#
 AND AND 2273 BBL 30# GEL

5-1/2" 15.50# K-55 8RD
 CSG SET @ 5360'

ELEVATION: 6236' GL, 6246' KB

TOP OF OJO ALAMO @ 2068'

TOP OF KIRTLAND @ 2165'

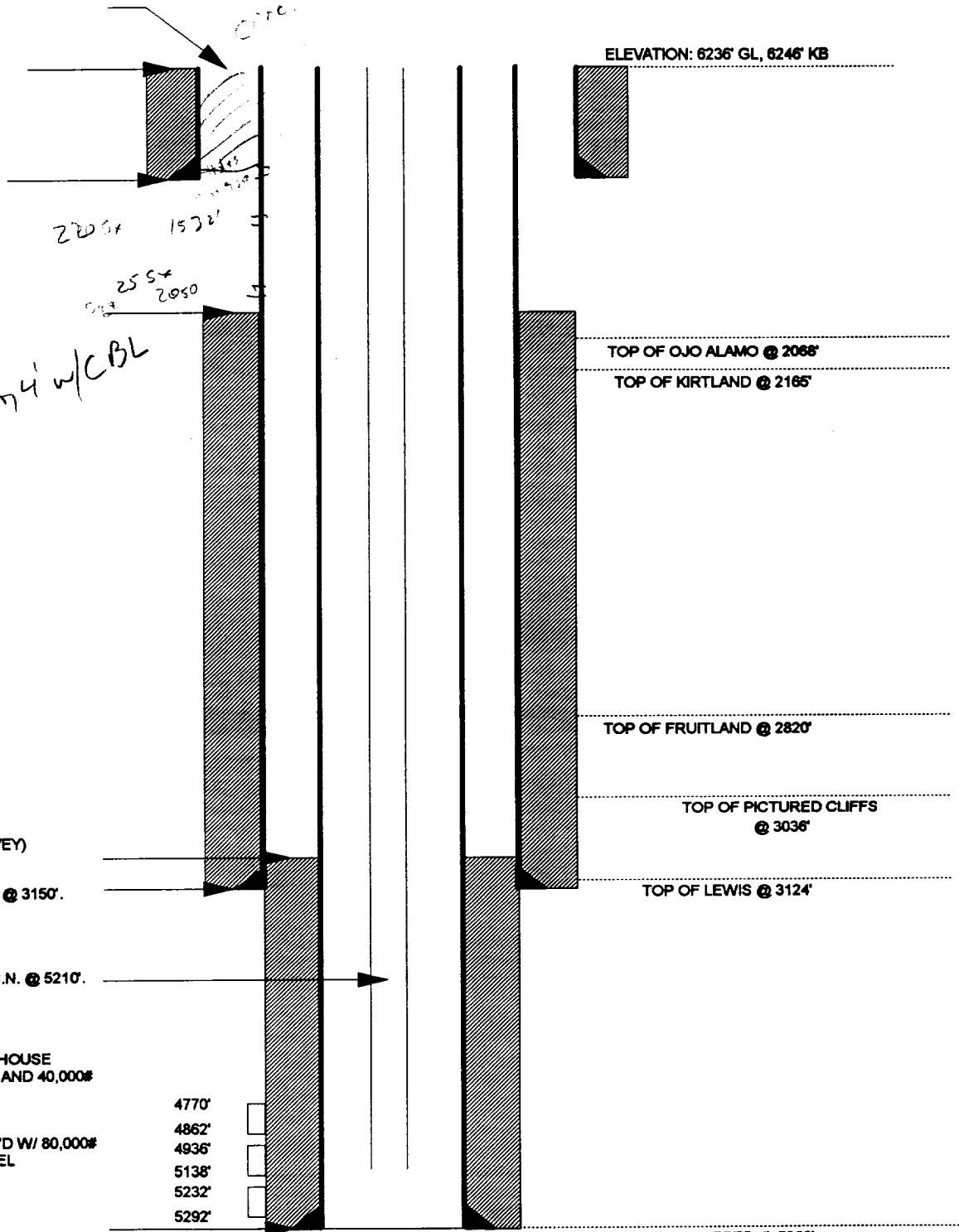
TOP OF FRUITLAND @ 2820'

TOP OF PICTURED CLIFFS
 @ 3036'

TOP OF LEWIS @ 3124'

4770'
 4862'
 4936'
 5138'
 5232'
 5292'

PBTD @ 5360'
 TD @ 5379'



WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 1 DATE: 05/11/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 9125.00		TEMPERATURE:																																																																											
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 24.00		CUMULATIVE COST: 9125.00		CONDITIONS:																																																																											
POOL:			ZONE:			INTERVALS:																																																																											
JOB STATUS: RD SCHLUM 24 HOUR SUMMARY: MIRU, TOOH, RBP AT 4603, CBL 4585 TO 3000, TOC 3380						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																											
<table border="1"> <thead> <tr> <th colspan="4">HAULED IN</th> <th colspan="4">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th>CUM</th> <th>CUM</th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								HAULED IN				INTO WELLBORE				RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CUM	CUM	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:														H2O:														OTH:													
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FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																												
06:00	18:45	12.75		MIMON	MOVE IN, SET 2 CW CK IN TBG, 1ST PLUG SET AT 5198, TBG WOULD NOT BLOW DOWN, SET 2ND PLUG AT 4000, TBG BLEW DOWN, NU BOP																																																																												
18:45	21:45	3.00		TRIPN	STRAP OUT OF HOLE, FOUND PERF HOLE IN TBG AT 5034																																																																												
21:45	02:30	4.75		TRIPN	TIH W/ 5 1/2 RBP, SET AT 4603, DISPLACE HOLE W/2% KCL WTR, TST PLUG TO 1000 PSI, SPOT 15' SAND, TOOH																																																																												
02:30	06:00	3.50		WIREN	ND ROTATE HEAD, RU SCHLUM, RUN CBL FROM 4585, TO 3000, <u>TOC OF GOOD CMT AT 3420</u> , STRINGER TO 3380, RD SCHLUM																																																																												

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

DAY: 2 DATE: 05/12/93

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 20686.00		TEMPERATURE:					
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 48.00		CUMULATIVE COST: 29811.00		CONDITIONS:					
POOL:			ZONE:			INTERVALS:					
JOB STATUS: JAR ON 5 1/2 CSG 24 HOUR SUMMARY: WORK STUCK 5 1/2 AT 1500', CUT AT 1333', JAR ON PIPE						SHAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N					
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS	
DAY	CUM	DAY	CUM	DAY	CUM	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL
OIL:											
H2O:											
OTH:											
J.S. CHECK:	N	BOP DRILL:	N	GOVT INSPEC:	N	COMP. INSPEC:	N	INCIDENT:	N	H2S:	
J.S. EVAL:		LAST DRILL:	/ /	INSP RESULT:		LAST INSPEC:	/ /	INC. FREE DAYS:	2		
KB:	6,246.0	CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:			
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:			
FROM	TO	HRS	STEP	CODE	OPERATIONS						
06:00	08:00	2.00		MUNDN	ND BOP AND WELL HEAD						
08:00	12:45	4.75		MISON	PU SPEAR, PU 5 1/2 CSG FROM WELL HEAD, FREE PT AT 1500', WORK STUCK PIPE, FREE PT DATA: 1400-86% 1450-72% 1475-60% 1500-0%, 4 3/4 INCHES STRETCH AT 35M OVERPULL						
12:45	16:00	3.25		WIREN	RU SCHLUM, PULL CBL FROM 3000 TO 0, INDICATES PROBLEMS FROM 1400 TO 1900						
16:00	19:30	3.50		PULDN	CHEM CUT PIPE AT 1333', LD 33 JTS 5 1/2 CSG						
19:30	00:00	4.50		PULDN	PU, OVERSHOT, BUM SUB, JARS, 6 DC, ACC, 3 1/2 DP, ENGAGE FISH AT 1339						
00:00	03:30	3.50		FISHN	JAR ON FISH						
03:30	04:30	1.00		WIREN	RUN FREE PT, 1450-70% 1510-70% 1525-70% 1550-15% 1620-0, FREED UP 75' PIPE						
04:30	06:00	1.50		FISHN	JAR ON 5 1/2, 2 HITS 60 PTS OVER, 1 HIT 80 PTS OVER						

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 3 DATE: 05/13/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK		DAILY HOURS: 25.75	DAILY COST: 21300.00	TEMPERATURE: 76																																																																		
SUPERVISOR 2: ELLIS		CUMULATIVE HOURS: 72.00	CUMULATIVE COST: 51111.00	CONDITIONS: DRY																																																																		
POOL:		ZONE:	INTERVALS:																																																																			
JOB STATUS: WASHING OVER FISH AT 1546'. 24 HOUR SUMMARY: JAR ON FISH, RUN FREE PT. W.O EQUIP, BACKOFF 2 JTS AT 1402. TOOH LAY DOWN FISH, CHEM CUT AT 1527', TIH W/ SPEAR LATCH ON FISH, TOOH, PU 3 JTS OF WASH PIPE AND TIH, WASH OVER FISH AT 1546'			SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																			
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06:00	08:30	2.50		FISHN	JAR ON FISH.																																																																	
08:30	09:30	1.00		WIREN	RUN FREE PT, 1450'-70%, 1510'-70%, 1525'-70%, 1550'-15%, 1620'-0. DID NOT FREE UP ANY PIPE.																																																																	
09:30	16:00	6.50		WAITN	TRY TO RELEASE OVERSHOT ON 5-1/2" CSG, FAILED. W.O.EQUIP.																																																																	
16:00	16:30	0.50		WIREN	RUN STRING SHOT AND BACKED OFF OVERSHOT @ 2 JTS 5-1/2" CSG AT 1402'.																																																																	
16:30	18:15	1.75		TRIPN	TOOH @ LAY DOWN FISH.																																																																	
18:15	19:00	0.75		WIREN	CHEM CUT 5-1/2" CSG AT 1527', COLLAR AT 1521'.																																																																	
19:00	20:00	1.00		TRIPN	PU 5-1/2" SPEAR AND TIH, SPEAR INTO TOP OF FISH AT 1527'.																																																																	
20:00	20:30	0.50		FISHN	WORK FISH SPEAR SLIPPING, RELEASE SPEAR.																																																																	
20:30	22:30	2.00		TRIPN	TRIPPING F/ NEW SPEAR. LATCH FISH.																																																																	
22:30	00:15	1.75		TRIPN	TOOH W/ FISH @ LAY DOWN SAME.																																																																	
00:15	02:00	1.75		TRIPN	PU 3 JTS 6-3/8" X 5-5/8" WASHOVER PIPE AND TIH, TAG TOP OF FISH AT 1527'.																																																																	
02:00	02:45	0.75		DISPN	DISPLACE HOLE W/ 8.5#, 60 VIS DRLG MUD.																																																																	
02:45	06:00	3.25		FISHN	WASHOVER 5-1/2" CSG FROM 1527' TO 1546', WASHING SLOW AT THIS POINT.																																																																	

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 4 DATE: 05/14/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK		DAILY HOURS: 24.00		DAILY COST: 12817.00		TEMPERATURE: 76					
SUPERVISOR 2: ELLIS		CUMULATIVE HOURS: 96.00		CUMULATIVE COS: 63928.00		CONDITIONS: DRY					
POOL:			ZONE:			INTERVALS:					
JOB STATUS: WASHING OVER FISH AT 1602'. 24 HOUR SUMMARY: WASHOVER 5-1/2" CSG, TOOH W/ WASH PIPE, TIH W/ SPEAR, TOOH AND LAY DOWN FISH, 1 JT OF 5-1/2" CSG, TIH W/ WASH PIPE, WASH OVER 5-1/2" CSG, WASHOVER 5-1/2" CSG.						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N					
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS	
DAY	CUM	DAY	CUM	RECOVERED	HAULED OFF	CUM	CALC	ACTUAL	CALC	ACTUAL	
OIL:											
H2O:											
OTH:											
J.S. CHECK:	N	BOP DRILL:	N	GOVT INSPEC:	N	COMP. INSPEC:	N	INCIDENT:	N	H2S:	
J.S. EVAL:		LAST DRILL:	/ /	INSP RESULT:		LAST INSPEC:	/ /	INC. FREE DAYS:	4		
KB: 6,246.0	CASING SIZE:	TUBING SIZE:		LINER SIZE:		PACKER TYPE:					
CF:	CASING DEPTH:	TUBING DEPTH:		LINER TOP:		SET DEPTH:					
FROM	TO	HRS	STEP	CODE	OPERATIONS						
06:00	15:00	9.00		FISHN	WASHOVER 5-1/2" CASING FROM 1546' TO 1570', WASHING SLOW.						
15:00	16:00	1.00		TRIPN	TOOH AND STAND BACK WASH PIPE.						
16:00	17:30	1.50		TRIPN	TIH W/ SPEAR AND LATCH FISH.						
17:30	19:00	1.50		TRIPN	TOOH AND LAY DOWN FISH, 1 JT OF 5-1/2" CSG.						
19:00	20:00	1.00		TRIPN	PU WASH PIPE AND TIH TO TOP OF FISH AT 1570'.						
20:00	06:00	10.00		FISHN	WASHING OVER 5-1/2" CASING FROM 1570' TO 1602'.						

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 5 DATE: 05/15/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK		DAILY HOURS: 24.00		DAILY COST: 8644.00		TEMPERATURE: 76																																																																																												
SUPERVISOR 2: ELLIS		CUMULATIVE HOURS: 120.00		CUMULATIVE COST: 72572.00		CONDITIONS: DRY																																																																																												
POOL:				ZONE:		INTERVALS:																																																																																												
JOB STATUS: TOOH W/ WASH PIPE. 24 HOUR SUMMARY: WASHING OVER AND MILLING OFF COLLARS, TOOH W/ WASH PIPE, TIH W/SPEAR, JAR ON FISH, TOOH, TIH W/ WASH PIPE, WASH OVER 5-1/2" CASING TO 1644', TOOH.						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																																												
<table border="1"> <thead> <tr> <th colspan="10">FLUID BALANCE</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th colspan="2"></th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								FLUID BALANCE										TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF				CUM	CALC	ACTUAL	CALC	ACTUAL	DAY	CUM	DAY	CUM	DAY	CUM	CUM									OIL:															H2O:															OTH:														
FLUID BALANCE										TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																																																				
HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF				CUM	CALC	ACTUAL	CALC	ACTUAL																																																																																				
DAY	CUM	DAY	CUM	DAY	CUM	CUM																																																																																												
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J.S. CHECK: N		BOP DRILL: N		GOVT INSPEC: N		COMP. INSPEC: N		INCIDENT: N		H2S:																																																																																								
J.S. EVAL:		LAST DRILL: / /		INSP RESULT:		LAST INSPEC: / /		INC. FREE DAYS: 5																																																																																										
KB: 6,246.0		CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:																																																																																										
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:																																																																																										
FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																																													
06:00	08:30	2.50		MILLN	MILLING ON COLLAR AT 1602'.																																																																																													
08:30	10:00	1.50		TRIPN	TOOH AND STAND BACK WASH PIPE.																																																																																													
10:00	11:00	1.00		TRIPN	P/U SPEAR AND TIH, LATCH ON FISH AT 1602'.																																																																																													
11:00	12:15	1.25		FISHN	JAR ON FISH.																																																																																													
12:15	13:45	1.50		TRIPN	TOOH, DID NOT RECOVER FISH.																																																																																													
13:45	15:30	1.75		TRIPN	TIH W/ WASH PIPE.																																																																																													
15:30	05:30	14.00		MILLN	WASH OVER 5-1/2" CASING FROM 1602' TO 1644' AND MILL COLLAR AT 1644'.																																																																																													
05:30	06:00	0.50		TRIPN	TOOH W/ WASH PIPE.																																																																																													

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 6 DATE: 05/16/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK SUPERVISOR 2: ELLIS		DAILY HOURS: 24.00 CUMULATIVE HOURS: 144.00		DAILY COST: 15239.00 CUMULATIVE COST: 87811.00		TEMPERATURE: 76 CONDITIONS: MUDDY					
POOL:				ZONE:		INTERVALS:					
JOB STATUS: MILLING ON 5-1/2" CASING AT 1695'. 24 HOUR SUMMARY: TOOH W/ WASH PIPE, P/U SPEAR @ TIH, LATCH ON FISH @ JAR ON SAME, R/U WIRELINE RUN STRING SHOT @ BACKOFF 5-1/2" CSG AT 1638', P/U 6-1/4" MILL, TIH, MILL ON 5-1/2" CSG F/1638' TO 1695'.						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N					
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS	
DAY	CUM	DAY	CUM	RECOVERED	HAULED OFF	CUM	CUM	CUM	CALC	ACTUAL	ACTUAL
OIL:											
H2O:											
OTH:											
J.S. CHECK:	N	BOP DRILL:	N	GOVT INSPEC:	N	COMP. INSPEC:	N	INCIDENT:	N	H2S:	
J.S. EVAL:		LAST DRILL:	/ /	INSP RESULT:		LAST INSPEC:	/ /	INC. FREE DAYS:	6		
KB:	6,246.0	CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:			
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:			
FROM	TO	HRS	STEP	CODE	OPERATIONS						
06:00	07:00	1.00		TRIPN	TOOH W/ WASH PIPE.						
07:00	08:00	1.00		TRIPN	P/U SPEAR AND TIH, LATCH ONTO FISH.						
08:00	14:00	6.00		FISHN	JAR ON FISH WHILE W.O WIRELINE TRUCK.						
14:00	16:00	2.00		WIREN	R/U HOMCO WIRELINE AND RUN STRING SHOT AND BACK OFF 5-1/2" CSG AT 1638'.						
16:00	17:30	1.50		TRIPN	TOOH AND LAY DOWN FISH, 2 JTS 5-1/2" CASING.						
17:30	18:45	1.25		TRIPN	P/U 6-1/4" MEDAL MUNCHER MILL AND TIH TO TOP OF FISH AT 1638'.						
18:45	19:45	1.00		MILLN	MILLING 5-1/2" CASING FROM 1638' TO 1650', PLUGGED LINE TO SHAKER.						
19:45	20:45	1.00		RURDN	INSTALL REG FLOW LINE TO SHAKER.						
20:45	06:00	9.25		MILLN	MILLING 5-1/2" CASING TO 1695', CUTTINGS KEEPS PLUGGING FLOW LINE.						

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 7 DATE: 05/17/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK		DAILY HOURS: 24.00		DAILY COST: 7448.00		TEMPERATURE: 76																																																																									
SUPERVISOR 2: ELLIS		CUMULATIVE HOURS: 168.00		CUMULATIVE COST: 95259.00		CONDITIONS: MUDDY																																																																									
POOL:				ZONE:		INTERVALS:																																																																									
JOB STATUS: MILLING ON 5-1/2" CASING AT 1818 FT. 24 HOUR SUMMARY: MILLING ON 5-1/2" CASING FROM 1694 FT TO 1818 FT						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																									
<table border="1"> <thead> <tr> <th colspan="6">FLUID BALANCE</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>HAULED IN</th> <th>INTO WELLBORE</th> <th>RECOVERED</th> <th>HAULED OFF</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								FLUID BALANCE						TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		HAULED IN	INTO WELLBORE	RECOVERED	HAULED OFF									DAY	CUM	DAY	CUM	DAY	CUM	CUM		CALC	ACTUAL	CALC	ACTUAL	OIL:												H2O:												OTH:											
FLUID BALANCE						TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																																					
HAULED IN	INTO WELLBORE	RECOVERED	HAULED OFF																																																																												
DAY	CUM	DAY	CUM	DAY	CUM	CUM		CALC	ACTUAL	CALC	ACTUAL																																																																				
OIL:																																																																															
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J.S. CHECK: N		BOP DRILL: N		GOVT INSPEC: N		COMP. INSPEC: N		INCIDENT: N		H2S:																																																																					
J.S. EVAL:		LAST DRILL: / /		INSP RESULT:		LAST INSPEC.: / /		INC. FREE DAYS: 7																																																																							
KB: 6,246.0		CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:																																																																							
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:																																																																							
FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																										
06:00	06:00	24.00		MILLN	MILLING 5-1/2" CASING FROM 1694' TO 1818', 7 FT PER HR.																																																																										

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 8 DATE: 05/18/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK SUPERVISOR 2: ELLIS		DAILY HOURS: 24.00 CUMULATIVE HOURS: 192.00	DAILY COST: 7448.00 CUMULATIVE COST: 102707.00	TEMPERATURE: 76 CONDITIONS: MUDDY																																																																	
POOL:		ZONE:	INTERVALS:																																																																		
JOB STATUS: CIRC HOLE CLEAN AT 1923 FT, PREP TO FREE POINT. 24 HOUR SUMMARY: MILLING ON 5-1/2" CASING, @ UNPLUGGING FLOW LINE. MILLING TO 1923 FT, CIRC.			SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																		
<table border="1"> <thead> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th>TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY	LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY	LEFT TO RECOVER		SURFACE TANKS																																																										
DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL																																																									
OIL:																																																																					
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J.S. CHECK: N		BOP DRILL: N	GOVT INSPEC: N	COMP. INSPEC: N	INCIDENT: N	H2S:																																																															
J.S. EVAL:		LAST DRILL: / /	INSP RESULT:	LAST INSPEC.: / /	INC. FREE DAYS: 8																																																																
KB: 6,246.0	CASING SIZE:	TUBING SIZE:	LINER SIZE:	PACKER TYPE:																																																																	
CF:	CASING DEPTH:	TUBING DEPTH:	LINER TOP:	SET DEPTH:																																																																	
FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																
06:00	09:15	3.25		MILLN	MILLING ON 5-1/2" CASING.																																																																
09:15	09:45	0.50		CIRON	FLOW LINE PLUGGED. CLEAN MEDAL CUTTINGS OUT OF FLOW LINE @ BOP.																																																																
09:45	11:45	2.00		MILLN	MILLING ON 5-1/2" CASING.																																																																
11:45	12:30	0.75		CIRON	UNPLUG FLOW LINE.																																																																
12:30	14:15	1.75		MILLN	MILLING ON 5-1/2" CASING.																																																																
14:15	14:45	0.50		CIRON	UNPLUG FLOW LINE.																																																																
14:45	17:45	3.00		MILLN	MILLING ON 5-1/2" CASING.																																																																
17:45	18:30	0.75		CIRON	UNPLUG FLOW LINE.																																																																
18:30	21:45	3.25		MILLN	MILLING ON 5-1/2" CASING.																																																																
21:45	22:15	0.50		CIRON	UNPLUG FLOW LINE.																																																																
22:15	05:30	7.25		MILLN	MILLING 5-1/2" CASING TO 1923 FT.																																																																
05:30	06:00	0.50		CIRON	CIRCULATING HOLE CLEAN.																																																																

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 9 DATE: 05/19/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK		DAILY HOURS: 24.00	DAILY COST: 10780.00	TEMPERATURE: 76																																																																		
SUPERVISOR 2: ELLIS		CUMULATIVE HOURS: 216.00	CUMULATIVE COST: 113487.00	CONDITIONS: MUDDY																																																																		
POOL:		ZONE:	INTERVALS:																																																																			
JOB STATUS: MILLING 5-1/2" CASING AT 1955 FT AT 6 FT PER HR. 24 HOUR SUMMARY: CIRC, TOOH W/MILL, TIH W/OVERSHOT, ATTEMP TO LATCH FISH, TOOH, TIH W/ MILL, DRESS TOP OF FISH, TOOH, TIH LATCH ON FISH, RUN FREE POINT, TOOH, TIH W/ MILL, MILLING FROM 1923' TO 1955 FT.			SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																			
<table border="1"> <thead> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																										
DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL																																																										
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J.S. CHECK: N	BOP DRILL: N	GOVT INSPEC: N	COMP. INSPEC: N	INCIDENT: N																																																																		
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KB: 6,246.0	CASING SIZE:	TUBING SIZE:	LINER SIZE:	PACKER TYPE:																																																																		
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FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																	
06:00	08:15	2.25		CIRCN	CIRCULATING HOLE CLEAN.																																																																	
08:15	09:30	1.25		TRIPN	TOOH @ LAY DOWN MILL.																																																																	
09:30	10:45	1.25		TRIPN	P/U 6-5/8" OVERSHOT AND TIH, HAD TO WORK THRU TIGHT SPOT FROM 1891' TO 1896', TAG TOP OF FISH AT 1923'. NO FILL.																																																																	
10:45	12:45	2.00		FISHN	ATTEMP TO LATCH ON FISH, COULD NOT GET ON FISH.																																																																	
12:45	13:45	1.00		TRIPN	TOOH W/ OVERSHOT.																																																																	
13:45	15:15	1.50		TRIPN	P/U 6-1/4" MILL AND TIH, TAG TOP OF FISH AT 1923'.																																																																	
15:15	17:00	1.75		MILLN	MILLING, DRESS TOP OF FISH AT 1923'.																																																																	
17:00	18:00	1.00		TRIPN	TOOH W/ MILL.																																																																	
18:00	19:00	1.00		TRIPN	TIH W/ OVERSHOT, LATCH ON FISH AT 1923'.																																																																	
19:00	20:00	1.00		WIREN	R/U WIRELINE SPEC AND RUN FREE POINT 1998' 15%, 1958' = 25%, 1938' = FREE, COLLAR AT 1951 FT.																																																																	
20:00	21:30	1.50		TRIPN	TOOH W/ OVERSHOT.																																																																	
21:30	22:30	1.00		TRIPN	TIH W/ 6-1/4" MILL.																																																																	
22:30	06:00	7.50		MILLN	MILLING ON 5-1/2" CASING AT 1955 FT, AT 6 FPH.																																																																	

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 10 DATE: 05/20/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 8247.00		TEMPERATURE: 76																																																																			
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 240.00		CUMULATIVE COST: 121734.00		CONDITIONS: MUDDY																																																																			
POOL:				ZONE:		INTERVALS:																																																																			
JOB STATUS: DRESS FISH AT 2000 W/FLAT BOTTOM MILL 24 HOUR SUMMARY: MILL CSG TO 2000, RAN 4 3/4 BIT TO 3210, DRESS TOP FISH AT 2000 W/FLAT BOTTOM MILL						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																			
<table border="1"> <thead> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">FLUID BALANCE</th> <th colspan="2">HAULED OFF</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								HAULED IN		INTO WELLBORE		FLUID BALANCE		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	DAY	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
HAULED IN		INTO WELLBORE		FLUID BALANCE		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																													
DAY	CUM	DAY	CUM	DAY	CUM	DAY	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL																																																													
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J.S. CHECK: N		BOP DRILL: N		GOVT INSPEC: N		COMP. INSPEC: N		INCIDENT: N		H2S:																																																															
J.S. EVAL:		LAST DRILL: / /		INSP RESULT:		LAST INSPEC: / /		INC. FREE DAYS: 10																																																																	
KB: 6,246.0		CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:																																																																	
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:																																																																	
FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																				
06:00	20:30	14.50		DRLGN	MILLING 5 1/2 CSG FROM 1955 TO 2000																																																																				
20:30	21:30	1.00		CIRCN	CIRC CLEAN																																																																				
21:30	23:30	2.00		TRIPN	TOOH W/ METAL MUNCHER MILL																																																																				
23:30	01:30	2.00		TRIPN	CHANGE TO 2 3/8 TBG, TIH W/4 3/4 BIT TO 3210, NO BRIDGES INSIDE OF 5 1/2 CSG, TOOH																																																																				
01:30	04:00	2.50		TRIPN	TIH W/6 5/8 OS, COULD NOT ENGAGE FISH, TOOH																																																																				
04:00	05:15	1.25		TRIPN	TIH W/6 1/4 FLAT BOTTOM MILL																																																																				
05:15	06:00	0.75		DRLGN	DRESS OFF TOP OF FISH AT 2000'																																																																				

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 11 DATE: 05/21/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 14482.00		TEMPERATURE: 76	
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 264.00		CUMULATIVE COS: 136216.00		CONDITIONS: MUDDY	
POOL:			ZONE:			INTERVALS:	
JOB STATUS: RU SCHLUM FOR RBP, CBL, AND NOISE LOG 24 HOUR SUMMARY: RECOVER 5 1/2 CSG TO 3043, CLEAN OUT W/6 3/4 BIT AND SCRAPER						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N	
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY	
DAY	CUM	DAY	CUM	RECOVERED	HAULED OFF	CUM	LEFT TO RECOVER
				DAY	CUM	CUM	CALC ACTUAL
OIL:							
H2O:							
OTH:							
J.S. CHECK:	N	BOP DRILL:	N	GOVT INSPEC:	N	COMP. INSPEC:	N
J.S. EVAL:		LAST DRILL:	/ /	INSP RESULT:		LAST INSPEC:	/ /
INCIDENT:		N		H2S:			
INC. FREE DAYS:		11					
KB: 6,246.0	CASING SIZE:	TUBING SIZE:		LINER SIZE:		PACKER TYPE:	
CF:	CASING DEPTH:	TUBING DEPTH:		LINER TOP:		SET DEPTH:	
FROM	TO	HRS	STEP	CODE	OPERATIONS		
06:00	08:00	2.00		TRIPN	TOOH W/MILL, TIH W/O.S., ENGAGE 5 1/2 AT 2000'		
08:00	11:45	3.75		FISHN	RUN FREE PT, WORK PIPE FREE TO 3200', ATTEMPT STRING SHOT AT 2498, TOOL JT BROKE, MAKE UP AND ATTEMPT TO RELEASE OVERSHOT, IT WOULD NOT RELEASE, STRINGSHOT 2190, SUCCESSFUL BACKOFF		
11:45	14:00	2.25		TRIPN	TOOH, LD 5 1/2 CSG AND OVERSHOT		
14:00	15:15	1.25		FISHN	RU WIRELINE, CHEM CUT AT 3043 (BRIDGE AT 3073 IN 5 1/2)		
15:15	20:00	4.75		TRIPN	TIH W/SPEAR, ENGAGE FISH AT 2190, TOOH, LD 5 1/2 CSG		
20:00	21:00	1.00		PULDN	LD FISHING TOOLS AND 1 STND OF WASHPIPE IN DERRICK		
21:00	03:15	6.25		REAMN	TIH W/6 3/4 BIT, TAG AT 2459, DISPLACE MUD W/2% KCL, REAM TO 2995, TOOH		
03:15	05:15	2.00		TRIPN	TRIP W/7 5/8 SCRAPER, STRAP OUT OF HOLE		
05:15	06:00	0.75		MUNDN	NO ROTATING HEAD FOR WIRELINE		

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 12 DATE: 05/22/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 17425.00		TEMPERATURE: 76	
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 288.00		CUMULATIVE COST: 153641.00		CONDITIONS: MUDDY	
POOL:				ZONE:		INTERVALS:	
JOB STATUS: TOH W/ 3 1/2 DP FOR CSG SNAGE 24 HOUR SUMMARY: CBL, TOC 2074, LOCATE HOLE 900 TO 930, SQZ HOLE AT 2050, CSG COLLAPSED, BACK OFF DP AT 1800, LEFT L JT AND PKR						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N	
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY	
DAY	CUM	DAY	CUM	RECOVERED	HAULED OFF	CUM	
				DAY	CUM	CUM	
OIL:							
H2O:							
OTH:							
J.S. CHECK: N		BOP DRILL: N		GOVT INSPEC: N		COMP. INSPEC: N	
J.S. EVAL:		LAST DRILL: / /		INSP RESULT:		LAST INSPEC.: / /	
						INCIDENT: N	
						INC. FREE DAYS: 12	
KB: 6,246.0		CASING SIZE:		TUBING SIZE:		LINER SIZE:	
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:	
						PACKER TYPE:	
						SET DEPTH:	
FROM	TO	HRS	STEP	CODE	OPERATIONS		
06:00	15:30	9.50		WIREN	RU SCHLUM, ATTEMPT TO RUN 7 5/8 WIRELINE SET RBP, TOOL STOPPED AT 2030, LD RBP, RAN CBL FROM 3030 TO SURFACE, TOC AT 2074, ATTEMPT TO RUN NOISE LOG, BRING OUT 2ND TRUCK TOOL STILL WOULD NOT WORK (4 HRS), RD SCHLUM		
15:30	22:00	6.50		PRESN	TIH W/RBP AND PKR, SET RBP AT 2789, TST TO 1000 PSI, LOCATE HOLE FROM 900 TO 930, SPOT SAND ON RBP, TOOH, EST CIRC BETWEEN HOLE AT 900 AND WELL HEAD		
22:00	23:00	1.00		WAITN	WAIT ON WIRELINE FOR SQZ HOLES		
23:00	00:00	1.00		CEMTN	SHOOT 2 SQZ HOLES AT 2050		
00:00	00:30	0.50		TRIPN	TIH W/ PKR SET AT 1908		
00:30	01:00	0.50		CEMTN	RU WESTERN, EST RATE IN SQZ HOLES, INITIALLY 2.5 BPM AT 1100, STARTED PRESSURING UP TO .5 BPM AT 1800, CSG COLLAPSED		
01:00	02:00	1.00		FISHN	WORK TOOL JTS THRU TIGHT PLACE, PKR STOPPED AT 1625, TIH SET PKR AT 1843		
02:00	06:00	4.00		FISHP	WAIT ON AND RU WIRELINE SPEC, BACK OFF 3 1/2 DP AT 1800		

Completed grouts off?

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 13 DATE: 05/23/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 14641.00		TEMPERATURE: 76																																																																							
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 312.00		CUMULATIVE COST: 168282.00		CONDITIONS: MUDDY																																																																							
POOL:			ZONE:			INTERVALS:																																																																							
JOB STATUS: SHUT IN WOC 24 HOUR SUMMARY: SWAGE CSG TO 6 3/4, RETRIEVE PKR, SQZ HOLES AT 900 W/285 SXS						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																							
<table border="1"> <thead> <tr> <th colspan="4">HAULED IN</th> <th colspan="4">INTO WELLBORE</th> <th colspan="4">FLUID BALANCE</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								HAULED IN				INTO WELLBORE				FLUID BALANCE				TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	DAY	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
HAULED IN				INTO WELLBORE				FLUID BALANCE				TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																													
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FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																								
06:00	06:30	0.50		FISHP	BACK OFF DP AT 1802																																																																								
06:30	07:00	0.50		TRIPP	TOOH W/DP																																																																								
07:00	08:00	1.00		PULDP	MAKE UP 6" SWAGE AND JARS																																																																								
08:00	09:15	1.25		NUNDN	NU BLOUIE LINE TO BLOW DOWN, STABILIZED W/30' FLARE AND 3 TO 6" STREAM WATER																																																																								
09:15	11:30	2.25		FISHP	TIH, SWAGE CSG FROM 1542 TO 1554 W/6" SWAGE																																																																								
11:30	13:30	2.00		CIRCN	CIRC AND KILL WELL																																																																								
13:30	14:30	1.00		TRIPP	TOOH W/ 6" SWAGE																																																																								
14:30	17:30	3.00		FISHP	TIH W/6 3/4 SWAGE, SWAGE 1542 TO 1554, TOOH																																																																								
17:30	18:30	1.00		WAITP	WAIT ON 7 5/8 CSG ROLLER																																																																								
18:30	20:45	2.25		FISHP	RUN 7 5/8 CSG ROLLER FROM 1542 TO 1554, TOOH																																																																								
20:45	00:00	3.25		FISHP	TIH SCREW INTO PKR, WORK LOOSE, CIRC FORMATION OFF TOP OF PKR, PULLED 4 PTS DRAG IN COLLAPSED INTERVAL FROM 1554 TO 1542																																																																								
00:00	02:00	2.00		TRIPN	TIH W/ RBP SET AT 1204, TOOH, PU PKR, TIH, TST RBP TO 1200 PSI, SPOT SAND, SET PKR AT 765																																																																								
02:00	04:00	2.00		CEMTN	RU WESTERN, EST RATE 1 BPM AT 700 PSI, CIRC TO PIT, CMT W/285 SXS CLASS B 2% CACL, CIRC CMT TO PIT, SHUT IN WELL HEAD, SQZ 9 BBLs CMT INTO FORMATION, SHUT IN AT 900 PSI																																																																								
04:00	06:00	2.00		CEMTN	SHUT IN AND WOC																																																																								

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 14 DATE: 05/24/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS SUPERVISOR 2: KIRKPATRICK		DAILY HOURS: 24.00 CUMULATIVE HOURS: 336.00	DAILY COST: 7687.00 CUMULATIVE COS: 175969.00	TEMPERATURE: 76 CONDITIONS: MUDDY																																																																		
POOL:		ZONE:	INTERVALS:																																																																			
JOB STATUS: SHUT IN WOC 24 HOUR SUMMARY: WOC (16 HRS) DRILL OUT, TST TO 700, MOVE TOOLS, SQZ 1542 TO 1554 W/120 SXS CLASS B 2% CACL			SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																			
<table border="1"> <thead> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS																																																										
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06:00	08:00	2.00		CEMTN	WOC																																																																	
08:00	09:00	1.00		TRIPN	TOOH W/ PKR, GIH W/BIT AND COLLARS																																																																	
09:00	20:00	11.00		CEMTN	WOC																																																																	
20:00	23:00	3.00		DRLGN	DRILL CMT FROM 820 TO 930, TST CSG TO 700 PSI FOR 15 MIN, GIH CLEAN OFF RBP																																																																	
23:00	00:00	1.00		TRIPN	TOOH W/BIT																																																																	
00:00	03:30	3.50		TRIPN	TIH W/ RETR HEAD, MOVE RBP FROM 1204 TO 1825, SPOT SAND, TOOH, TIH W/ PRK TO 1584 TST FBP, PULL AND SET PKR AT 1395																																																																	
03:30	04:00	0.50		CEMTN	RU WEST, EST RATE 1 BPM AT 1300, CMT W/120 SXS CLASS B 2% CACL, AT 2 BPM AT 1200 PSI, DISPLACE TO 1460, SHUT IN AT 1000 PSI																																																																	
04:00	06:00	2.00		CEMTN	WOC																																																																	

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 15 DATE: 05/25/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 15450.00		TEMPERATURE: 76																																																																													
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 360.00		CUMULATIVE COST: 191419.00		CONDITIONS: MUDDY																																																																													
POOL:			ZONE:			INTERVALS:																																																																													
JOB STATUS: SHUT IN WOC 24 HOUR SUMMARY: WOC (16 HRS), DRILL OUT, NO TST, RESQZ 1542 TO 1554 W/100 SX CLASS B 2% CACL						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																													
<table border="1"> <thead> <tr> <th colspan="4">HAULED IN</th> <th colspan="4">INTO WELLBORE</th> <th colspan="2">FLUID BALANCE</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CLM</th> <th>CLM</th> <th>CLM</th> <th>CLM</th> <th>CLM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								HAULED IN				INTO WELLBORE				FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CLM	CLM	CLM	CLM	CLM	CALC	ACTUAL	CALC	ACTUAL	OIL:															H2O:															OTH:														
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J.S. EVAL:		LAST DRILL: / /		INSP RESULT:		LAST INSPEC: / /		INC. FREE DAYS: 15																																																																											
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09:00	20:00	11.00		CEMTN	WOC																																																																														
20:00	21:15	1.25		DRIGN	DRILL CMT FROM 1470 TO 1532 (FELL OUT OF CMT 10' ABOVE COLLAPSE AT 1542), PRESS TEST TO 800 PSI, LOOSING 350 PSI IN 5 MIN																																																																														
21:15	22:15	1.00		TRIPN	TOOH W/BIT AND COLLARS																																																																														
22:15	00:00	1.75		TRIPN	TIH W/PKR TO 1395, RU WESTERN																																																																														
00:00	01:15	1.25		CEMTN	EST RATE 1.2 BPM AT 1400 PSI, CMT W/100 SXS CLASS B 2% CACL, DISPLACE TO 1450, SHUT DOWN AT 1100 PSI, IN 15 MIN HOLDING 1050, ROLL PUMP OVER CMT MOVED AT 1300 PSI, WAIT 30 MINS, 1050 PSI, CMT MOVED AT 1400, SHUT IN AT 1050 PSI																																																																														
01:15	04:30	3.25		CEMTN	WOC																																																																														
04:30	05:30	1.00		TRIPN	TOOH W/ PKR																																																																														
05:30	06:00	0.50		CEMTN	WOC																																																																														

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 16 DATE: 05/26/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: ELLIS		DAILY HOURS: 24.00		DAILY COST: 8950.00		TEMPERATURE: 76						
SUPERVISOR 2: KIRKPATRICK		CUMULATIVE HOURS: 384.00		CUMULATIVE COST: 200369.00		CONDITIONS: MUDDY						
POOL:			ZONE:			INTERVALS:						
JOB STATUS: SWAGE CSG AT 1542 24 HOUR SUMMARY: WOC, DRILL OUT 1470 TO 1557, WOULD NOT TEST, PKR WOULD NOT GO, SWAGE CSG AT 1542						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N						
HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		
DAY	CUM	DAY	CUM	RECOVERED	HAULED OFF	CUM	CUM	CUM	CALC	ACTUAL	CALC	ACTUAL
OIL:												
H2O:												
OTH:												
J.S. CHECK:	N	BOP DRILL:	N	GOVT INSPEC:	N	COMP. INSPEC:	N	INCIDENT:	N	H2S:		
J.S. EVAL:		LAST DRILL:	/ /	INSP RESULT:		LAST INSPEC:	/ /	INC. FREE DAYS:	16			
KB:	6,246.0	CASING SIZE:		TUBING SIZE:		LINER SIZE:		PACKER TYPE:				
CF:		CASING DEPTH:		TUBING DEPTH:		LINER TOP:		SET DEPTH:				
FROM	TO	HRS	STEP	CODE	OPERATIONS							
06:00	18:00	12.00		CEMTN	WOC (18 HRS)							
18:00	20:15	2.25		DRLGN	DRILL CMT FROM 1470 TO 1557, TEST: # 1- 855 TO 755 IN 15 MIN, # 2-890 TO 600 IN 30 MIN, # 3-1060 TO 900 IN 10 MIN							
20:15	00:00	3.75		TRIPN	TOOH W/BIT, TIH W/PKR, STOPPED AT 1542, SPUDDED, WOULD NOT GO, TOOH							
00:00	01:30	1.50		TRIPN	TIH W/6 3/4 SWAGE, BS, 6 DC, WORKED 15 MIN, MADE 3 INCHES OF HOLE, STOPPED GOING, TOCH							
01:30	03:00	1.50		TRIPN	PU, 6 INCH SWAGE AND BS, JARS, DC, ACC, TIH, WENT THRU W/O TOUCHING ANYTHING, TOOH							
03:00	04:30	1.50		TRIPN	PU, 6 3/4 SWAGE, BS, JARS, 4 MORE DC (10'), ACC, TIH							
04:30	06:00	1.50		FISHN	SWAGE CSG FROM 1542, ONLY MADE 16 INCHES							

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

DAY: 17 DATE: 05/27/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

SUPERVISOR 1: KIRKPATRICK SUPERVISOR 2: ELLIS		DAILY HOURS: 24.00 CUMULATIVE HOURS: 408.00	DAILY COST: 12314.00 CUMULATIVE COST: 212683.00	TEMPERATURE: 76 CONDITIONS: MUDDY																																																																																			
POOL:		ZONE:	INTERVALS:																																																																																				
JOB STATUS: W.O.C FOR 12 HRS. 24 HOUR SUMMARY: TRY TO WORK THRU TIGHT SPOT @ 1542',MILL THRU TIGHT SPOT F/ 1542' TO 1554',TOOH,P/U6-13/16" TAPERED @ TIH, MILL OUT F/ 1542'TO 1554 FT.TOOH,PU RET HEAD @ TIH,TOOH W/ RBP,			SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																																																				
<table border="1"> <thead> <tr> <th colspan="10">FLUID BALANCE</th> <th colspan="2"></th> </tr> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">RECOVERED</th> <th colspan="2">HAULED OFF</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>CUM</th> <th></th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>CALC</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FLUID BALANCE												HAULED IN		INTO WELLBORE		RECOVERED		HAULED OFF		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	DAY	CUM	CUM		CUM	CALC	ACTUAL	CALC	ACTUAL	OIL:													H2O:													OTH:												
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FROM	TO	HRS	STEP	CODE	OPERATIONS																																																																																		
06:00	08:00	2.00		REAMN	TRY TO WORK THRU TIGHT SPOT IN 7-5/8" CASING W/ 6-3/4" SWEDGE AT 1542'.																																																																																		
08:00	09:30	1.50		TRIPN	TOOH.																																																																																		
09:30	10:30	1.00		TRIPN	P/U 6-7/16" SWEDGE AND TIH.																																																																																		
10:30	11:00	0.50		REAMN	WORK SWEDGE THRU TIGHT SPOT F/ 1542' TO 1554',DID NOT TAKE WT OR DRAG.																																																																																		
11:00	12:30	1.50		TRIPN	TOOH.																																																																																		
12:30	14:45	2.25		WAITN	WO TOOLS.																																																																																		
14:45	16:00	1.25		TRIPN	P/U 6-13/16" TAPERED MILL AND TIH, TAGGED UP AT 1542'.																																																																																		
16:00	19:00	3.00		MILLN	MILLING OUT TIGHT SPOT F/ 1542' TO 1554' @ CIRC CLEAN.																																																																																		
19:00	20:00	1.00		TRIPN	TOOH W/ MILL.																																																																																		
20:00	20:45	0.75		WAITN	WO BAKER @ WESTERN CO.																																																																																		
20:45	21:45	1.00		TRIPN	P/U RET HEAD @ TIH,TAG AT 1805'.																																																																																		
21:45	23:30	1.75		CIRCN	CIRC AND CLEAN OUT TO TOP OF RBP AT 1825', LATCH ONTO RBP AND RELEASE.																																																																																		
23:30	00:30	1.00		TRIPN	TOOH W/ RBP.																																																																																		
00:30	01:30	1.00		TRIPN	P/U 7-5/8" FULLBORE PKR AND TIH,SET PKR AT 1903'.																																																																																		
01:30	02:00	0.50		CEMTN	R/U WESTERN CO,EST INJ RATE .3 BPM AT 1500 PSI.																																																																																		
02:00	02:30	0.50		TRIPN	TOOH @ LAY DOWN PKR.																																																																																		
02:30	03:00	0.50		TRIPN	TIH W/ DP OPEN ENDED TO 2073'.																																																																																		
03:00	03:30	0.50		CEMTN	R/U WESTERN CO, LOAD HOLE W/ WTR, MIX AND																																																																																		

...cont'd

WIMS DAILY COMPLETION WORKOVER REPORT

Page 2

WELL: SAN JUAN 29-7 UNIT #48

DAY: 17 DATE: 05/27/93

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

TD: 5,379

PBD:

FROM	TO	HRS	STEP	CODE	OPERATIONS
03:30	06:00	2.50		CEMTN	PUMP 25 SKS CL 8 NEAT W/ 2% CACL2, PPG 15.6#, YLD 29.50 CU FT, SHUT IN WITH 500 PSI. W.O.C.

WIMS DAILY COMPLETION WORKOVER REPORT
MERIDIAN OIL - FARMINGTON

WELL: SAN JUAN 29-7 UNIT #48

CONTRACTOR: AZTEC WELL SERVICE

RIG NO: 56

DAY: 18 DATE: 05/28/93
TD: 5,379 PBD:

SUPERVISOR 1: KIRKPATRICK SUPERVISOR 2: ELLIS		DAILY HOURS: 24.00 CUMULATIVE HOURS: 432.00		DAILY COST: 7774.00 CUMULATIVE COST: 220457.00		TEMPERATURE: 76 CONDITIONS: MUDDY																																																													
POOL:				ZONE:		INTERVALS:																																																													
JOB STATUS: TIH W/ SCREW IN SUB @ JARRING ASSY. 24 HOUR SUMMARY: W.O.C, DRILL OUT CMT F/2016' TO 2090', TIH TO 2780' @ CIRC CLEAN, TOOH, TIH W/ RET HEAD, LATCH @ RELEASE RBP, TOOH PLUG STOPPED AT 2362', BACK OFF DP AT 2330', TOOH.						SWAB: N LOG: N PERF: N CEMENT: N TEST: N STIM: N																																																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">HAULED IN</th> <th colspan="2">INTO WELLBORE</th> <th colspan="2">FLUID BALANCE</th> <th colspan="2">TO BATTERY</th> <th colspan="2">LEFT TO RECOVER</th> <th colspan="2">SURFACE TANKS</th> </tr> <tr> <th>DAY</th> <th>CUM</th> <th>DAY</th> <th>CUM</th> <th>RECOVERED DAY</th> <th>HAULED OFF CUM</th> <th>CUM</th> <th>CUM</th> <th>CUM</th> <th>CALC</th> <th>ACTUAL</th> <th>ACTUAL</th> </tr> </thead> <tbody> <tr> <td>OIL:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>H2O:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>OTH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								HAULED IN		INTO WELLBORE		FLUID BALANCE		TO BATTERY		LEFT TO RECOVER		SURFACE TANKS		DAY	CUM	DAY	CUM	RECOVERED DAY	HAULED OFF CUM	CUM	CUM	CUM	CALC	ACTUAL	ACTUAL	OIL:												H2O:												OTH:											
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FROM	TO	HRS	STEP	CODE	OPERATIONS																																																														
06:00	15:30	9.50		CEMTN	W.O.C.																																																														
15:30	17:00	1.50		DRLGN	DRILLING CMT FROM 2016' TO 2090'. TOTAL CMT DRILLED 74 FT.																																																														
17:00	17:30	0.50		CIRON	TIH TO 2780 FT @ CIRC CLEAN.																																																														
17:30	19:00	1.50		TRIPN	TOOH AND LAY DOWN 6-3/4" BIT.																																																														
19:00	19:45	0.75		TRIPN	P/U BAKER RET HEAD @ TIH, TAG TOP OF SAND AT 2780 FT.																																																														
19:45	20:15	0.50		CIRON	CIRC SAND OFF PLUG, LATCH ON AND RELEASE PLUG.																																																														
20:15	21:15	1.00		TRIPN	PULLED 7 STDS OF DP, PLUG STARTED DRAGGING STOPPED AT 2362 FT.																																																														
21:15	01:30	4.25		TRIPN	TRY TO SET AND RELEASE PLUG, COULD NOT GET OFF PLUG.																																																														
01:30	03:00	1.50		WIREN	R/U WIRELINE SPEC, BACK OFF 3-1/2" DP AT 2330 FT, LEFT 1 JT OF DP AND RET HEAD @ RBP IN HOLE.																																																														
03:00	04:00	1.00		CIRON	CIRCULATING, HOLE IS CLEAN.																																																														
04:00	05:00	1.00		TRIPN	TOOH W/ DP.																																																														
05:00	06:00	1.00		TRIPN	P/U SCREW IN SUB, JARS, DCS ACC @ TIH.																																																														