

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  
May 27, 2004

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

WELL API NO. 30-025-11351
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMLC032326B
7. Lease Name or Unit Agreement Name LANGLIE MATTIX WOOLWORTH UNIT
8. Well Number 151
9. OGRID Number
10. Pool name or Wildcat SEVEN RIVERS & QUEEN

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION	
2. Name of Operator BETWELL OIL & GAS	
3. Address of Operator P.O. BOX 22577, HIALEAH, FLORIDA 33002	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>34</u> Township <u>24S</u> Range <u>37E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. 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 COMPL ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. 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 recompletion.

Will plug and abandon ASAP

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE \_\_\_\_\_

TITLE PLUGGER - FOREMAN

DATE 4-20-2006

Type or print name

E-mail address:

Telephone No. JUN 15 2006

**For State Use Only**

APPROVED BY: Chris Williams

TITLE DISTRICT SUPERVISOR/GENERAL MANAGER

DATE \_\_\_\_\_

Conditions of Approval (if any):

MAYO MARRS CASING PULLING INC.  
BOX 863  
KERMIT, TEXAS 79745

BETWELL OIL & GAS

Lease: LANGLEIE MATTIX WOOLWORTH UNIT # 151  
Project: P & A – CEMENTING REPORT

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API # 30-025-11351

SET CIBP @ 3,150' – SPOT 15 SXS ON TOP  
SPOT 25 SXS @ 2800'-2700' & TAG  
PERFORATE @ 1350'-SQUEEZE 40 SXS @ 1350'-1250' & TAG  
PERFORATE @ 180' - SQUEEZE 70 SXS @ 180' TO SURFACE

*Surface plug @ 60' to surf.*

INSTALL DRY HOLE MARKER  
CIRCULATE 10# MUD

**PLUGGING & ABANDONMENT WORKSHEET (2 STRING CSGO)**

OPERATOR Retwell Oil & Gas  
 LEASENAME LMWU

WELL # 151  
 SECT 34 TWN 24S RNG 37E  
 FROM 1986 NOL 1980 EWL  
 TD: 3551' FORMATION @ TD 3492'  
 PBTD: 3551' FORMATION @ PBTD 3492'

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	13"	130'	SURF	Visual
INTMED 1	8 5/8"	1300'		
INTMED 2	7"	3265'		
PROD				
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERF	-
INTMED 2			OPENHOLE	-
PROD				

**\*REQUIRED PLUGS LIST\***

RESTLER (ARISTO)	
YATES	
GREEN	
GRAYBRO	
SAN ANGELO	
CAPTAIN REEF	
DELAWARE	
HILL CANYON	
CORREY CANYON	
BRISTOL CANYON	
BOSS SPRING	
FLORIDA	
GLADNEY	
TRUS	
DEWEARD	
ABO	
WCO	
PRIN	
STRAWN	
ARROW	
ARROW	
ARROW	
ARROW	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMT	
EXAMPLE			
PLUG 01	OH	35 SXS	6400'
PLUG 02	SHOE	50 SXS	3330'-5450'
PLUG 03	CIBP35'		4800'
PLUG 04	CIBP	35 SXS	4800'
PLUG 05	STUB	50 SXS	3680'-3700'
PLUG 06	RETNR 50'	200 SXS	400'
PLUG 07	SLAF	10 SXS	0-10'
PLUG 08			
PLUG 09			
PLUG 10			
PLUG 11			
PLUG 12			
PLUG 13			
PLUG 14			
PLUG 15			
PLUG 16			
PLUG 17			
PLUG 18			
PLUG 19			
PLUG 20			

13"  
 @ 130'  
 TOC Surface

(50 SXS)  
 8 5/8"  
 @ 1300'  
 TOC

(150 SXS)  
 7"  
 @ 3265'

TD 3551'

Betwell Oil & Gas Company  
Orig. Buckles - Mosley #1

LEASE AREA/NAME	WELL NO.
Langlie Mattix Woolworth Unit	151
	PROJECT NO.

INDIVIDUAL WELL RECORD

LOCATION SECTION	TWP/BLK	RNG/SURVEY	COUNTY	STATE
Sec. 34; 1980' FEL; 1980' FSL	T24S	R37E	Lea	New Mexico
FIELD	TYPE COMPLETION			ELEVATION
Langlie Mattix Field	<input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER			DF 3168'
DRILLING CONTRACTOR	COMPLETION CONTRACTOR			PERMANENT DATUM FT. ABOVE G.L.

GENERAL INFORMATION	TOOLS	DATE COMMENCED	DATE COMPLETED	DEPTH	CONTRACT PRICE		
				FROM TO	PER FOOT	DAY WORK W/D.P. \$	WO/D.P. \$
	ROTARY	2/36	5/36	0 3551'			
	COMPLETION	5/36	6/36				

CASING-CEMENT RECORD	HOLE		CASING				CEMENT			
	SIZE	DEPTH	SET AT	SIZE	WEIGHT	GRADE	COND	# SX	TYPE	CMT. TOP
			130'	13#						
			1300'	8 5/8"						
			3265'	7"						

CORES	INTERVAL	FORMATION	RECOVERY AND DESCRIPTION (Full analysis submitted separately)	

DRILL-STEM TESTS	INTERVAL	FORMATION	TIME OPEN	RECOVERY & PRESSURE DATA (Full analysis submitted separately)

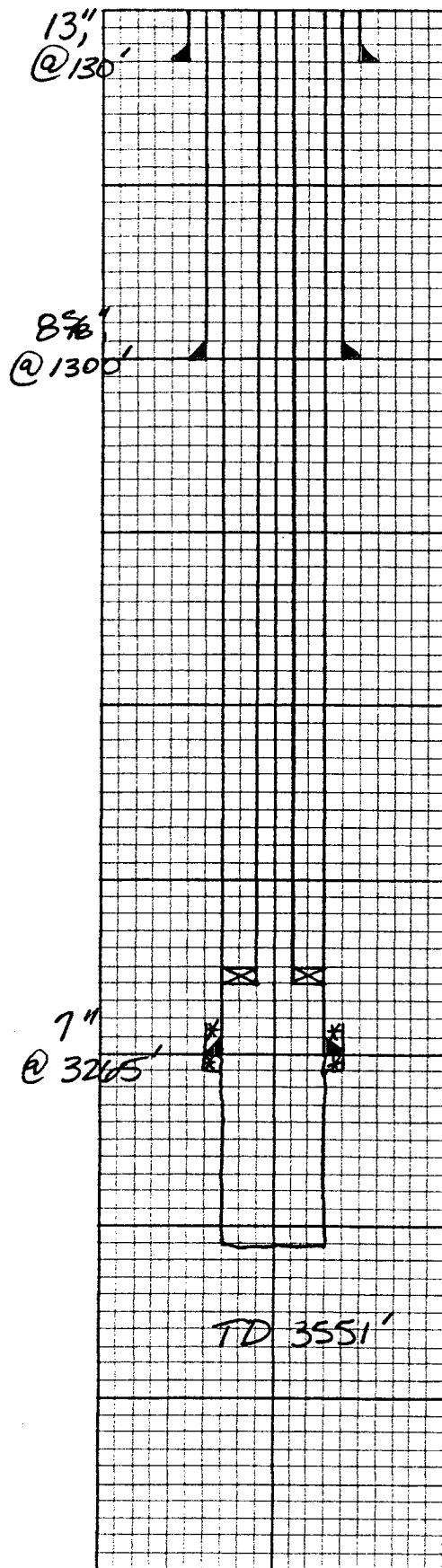
LOGGING	TYPE LOG	LOGGING COMPANY	INTERVAL LOGGED	REMARKS

PERF.	PERFORATED INTERVALS:		TYPE GUN	NO. SHOTS PER FOOT
	DH 3265' - 3492'		Nitro	250 gts.
	PERFORATING COMPANY			

PRODUCING FORMATION(S)	Seven Rivers	DEPTH, TOP OF FORMATION
	Queen	

PRODUCTION	ZONES TO BE TESTED BEFORE ABANDONMENT:							
	DATE FIRST PROD.	ZONE	BOPD	OIL GVTY.	BWPD	GAS MCFD.	GOR	BHP
FLOWING PRESSURE			CHOKE SIZE	SHUT IN PRESSURE				
TUBING:		CASING:		TUBING:		CASING:		
PUMPING								
SPM:				STROKE LENGTH.				

## SCHEMATIC OF DOWNHOLE EQUIPMENT



PURCHASER:

OIL

GAS WELL GAS:

CSG. HD. GAS:

DRILLING DATA

BRIEF RESUME ON MUD SYSTEM, LOST CIRCULATION ZONES, FISHING, DRILLING PROBLEMS, MUD COSTS.

2/36 - Spudded

COMPLETION DATA

BRIEF RESUME ON PROCEDURE

1936 - Shot 3470'-3330' w/ 250 gts. Nitro12/68 - Cleaned out to 3515'. Converted to WW4/73 - Cleaned out fill from 3456'-3494'.9/73 - Pumped 1275 bbls. inj. water w/ 675# polymer. Pumped 825 BW w/ Polymer.10/73 - Ren Inj. Profile.1/74 - Ren Inj. Profile.12/78 - Jetted OH. Cleaned out fill to 3492'.

12/78 TP

EQUIPMENT

TUBING	SIZE 2 3/8"	TYPE 1PC	GRADE	
	NO. JOINTS 101	DEPTH	S.N. DEPTH	
WAS TUBING RUN OPEN ENDED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
PACKER	SIZE 2 3/8" X 7"	MAKE Baker	SETTING DEPTH	
	TYPE AD-1 (Set 20,000# Tension)	3141'		
RODS	SIZE	NO.	SIZE	NO.
	SIZE	NO.	SIZE	NO.
SUB SURFACE PUMP		MAKE	SIZE	TYPE
PUMPING UNIT		MAKE	SIZE	
PRIME MOVER		MAKE	SIZE/H.P.	
SPECIAL EQUIPMENT				
REMARKS				