

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
March 4, 2004

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

WELL API NO. 30-025-11326
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Langley Mathis Woolworth Unit
8. Well Number 802
9. OGRID Number 22222225262728293031
10. Pool name or Wildcat LMWU
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3253' GL

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 **SW Injection**

2. Name of Operator
Butwell Oil & Gas

3. Address of Operator
P.O. Box 2257, Hialeah, Florida, 33012

4. Well Location
Unit Letter **F** : **2310** feet from the **North** line and **2310** feet from the **West** line
Section **33** Township **24S** Range **37E** NMPM **Lea** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL _____ Sect _____ Twp _____ Rag _____ Pit type _____ Depth to Groundwater **100'** Distance from nearest fresh water well _____
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rag _____ ;
_____ feet from the _____ line and _____ feet from the _____ line

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
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 Run liner on plug and abandon well in next 60 days

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 **RCB** TITLE **Foreman** DATE **4-25-05**

Type or print name **Robert C. Birden** E-mail address: **robgrayda@hotmail** Telephone No. **325-338-0610**

(This space for State use)

APPROVED BY **Hayward Wink** TITLE **OG FIELD REPRESENTATIVE II/STAFF MANAGER** DATE **JUN 08 2005**

Conditions of approval, if any:

BETWELL OIL & GAS

Lease: LANGLEIE MATTIX WOOLWORTH UNIT # 802

Project: C-103 ATTACHMENT

SPOT 25 SXS @ 3290'-3056' & TAG

SPOT 25 SXS @ 2700'-2600'

PULL 1450' OF 7" +-

SPOT 65 SXS @ 1500'-1275' & TAG

SPOT 65 SXS @ 500'-400' & TAG

SPOT 20 SXS @ 60' TO SURFACE

INSTALL DRY HOLE MARKER

CIRCULATE 10# MUD

Betwell Oil & Gas Company

LEASE Langlie Mattix Woolworth Unit	WELL NO. 802
AREA NAME	PROJECT NO.

INDIVIDUAL WELL RECORD

LOCATION SECTION Sec. 33; 2310' FNL; 2310' FNL	TWP/BLK 24.5	RNG/SURVEY 37E	COUNTY Lea	STATE New Mexico
FIELD Langlie Mattix Field	TYPE COMPLETION <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER W/L		ELEVATION G.L. 3253' KB	
DRILLING CONTRACTOR		COMPLETION CONTRACTOR		PERMANENT DATUM FT. ABOVE G.L.

TOOLS	DATE COMMENCED	DATE COMPLETED	DEPTH		CONTRACT PRICE	
			FROM	TO	PER FOOT	DAY WORK W/D.P. \$
ROTARY	1/2/39	1/30/39	0	3550'		
COMPLETION	1/30/39	2/2/39				

HOLE		CASING				CEMENT			
SIZE	DEPTH	SET AT	SIZE	WEIGHT	GRADE	COND	≈ SX	TYPE	CMT. TOP
		40'	20"	90#	Conductor		10		0
		1385'	9 7/8"	36#			400		0
		3340'	7"	24#			240		1900

INTERVAL	FORMATION	RECOVERY AND DESCRIPTION (Full analysis submitted separately)

INTERVAL	FORMATION	TIME OPEN	RECOVERY & PRESSURE DATA (Full analysis submitted separately)

TYPE LOG	LOGGING COMPANY	INTERVAL LOGGED	REMARKS

PERFORATED INTERVALS: OH 3340' - 3720'	PERFORATING COMPANY	TYPE GUN	NO. SHOTS PER FOOT

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

Queen

ZONES TO BE TESTED BEFORE ABANDONMENT:

DATE FIRST PROD.	ZONE	BOPD	OIL GVTY.	BWPD	GAS MCFTD.	GOR	BHP
2/2/39	Seven Rivers-Queen	2400					

FLOWING PRESSURE	CHOKE SIZE	SHUT IN PRESSURE
TUBING: _____	CASING: _____	TUBING: _____
PUMPING		CASING: _____
SPM: _____	STROKE LENGTH: _____	

SCHEMATIC OF DOWNHOLE EQUIPMENT

Conductor
Pipe
20" 90#
@ 40'

9 5/8" 36#
@ 1385'

7" 24#
@ 3340'

TD 3920'

PURCHASER:

OIL

GAS WELL GAS:

CSG. HD. GAS:

DRILLING DATA

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

COMPLETION DATA

BRIEF RESUME ON PROCEDURE

7/58 Frac'd w/ 20,000 gals. Oil & 30,000# Sand
& 1000# Naphthalene.

12/68 - Cleaned out and Deepened from 3550'-3
Acid 500 gals. 15%

12/72 - Cleaned out Fill.

EQUIPMENT

TUBING	SIZE 2 3/8"	TYPE Duoline	GRADE	
	NO. JOINTS 102	DEPTH 3156'	S. N. DEPTH	
WAS TUBING RUN OPEN ENDED <input type="checkbox"/> YES <input type="checkbox"/> NO				
PACKER	SIZE 2 3/8" X 7"	MAKE Baker	SETTING DEPTH 3156'	
	TYPE AD-1			
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 Pkr. Set 20,000# Tension.				
REMARKS Pkr. Fluid - 55 gals. Techni-Hib #386 + 115 bbls. water.				

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG)

OPERATOR Betwell Oil & Gas
 LEASENAME hmcw
 WELL # 302
 SECT 33 TWN 24S RNG 37E
 FROM --- N/S L --- E/W L ---
 TD: --- FORMATION @ TD ---
 PBD: --- FORMATION @ PBD ---

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE				
INTMED 1				
INTMED 2				
PROD				
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1		PERF	-	
INTMED 2		OPENHOLE	-	
PROD				

*** REQUIRED PLUGS DETRACT ***

BENTLEY (ARROYO)	
YATE	
QUEEN	
GRAYBURN	
RAIN ARROYO	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BERRY CANYON	
ROCK SPEDD	
OLANDEA	
SLIDNEY	
TUES	
DEWEARD	
ABO	
TOC	
PERM	
STRAWN	
AYOKA	
MOORE	
SMITH	
NEVADIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CHNT	
PLUG #1	OH	25 SCK	9850'
PLUG #2	SHOE	50 SCK	8700'-8800'
PLUG #3	CIRP/55'		3800'
PLUG #4	CIRP	25 SCK	3800'
PLUG #5	STUB	50 SCK	4600'-4700'
PLUG #6	RETNR BOX	200 SCK	400'
PLUG #7	SLIP	10 SCK	0-10'
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #11			
PLUG #12			
PLUG #13			
PLUG #14			
PLUG #15			
PLUG #16			
PLUG #17			
PLUG #18			
PLUG #19			
PLUG #20			
PLUG #21			
PLUG #22			
PLUG #23			
PLUG #24			
PLUG #25			

20" (90*)
 @ 40'
 TOC SURF

958" (36*)
 @ 1385'
 TOC SURF

* ~~with 50'~~
 3340'
 2" (24")
 @ 3340'
 TOC ?

3720'

TD 3720'