

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO. 30-025-33713
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Townsend State
8. Well No. 1
9. Pool name or Wildcat West Lovington Strawn
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3983'

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 ☐	
2. Name of Operator UMC Petroleum Corporation	
3. Address of Operator 410 17th St., STE 1400, Denver, CO 80202	
4. Well Location Unit Letter P : 3526 Feet From The South Line and 727' Feet From The East Line Section 2 Township 16S Range 35E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3983'	

11.

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
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.

Surface Casing: 12/20/96

400' 13-5/8" 48#, cemented with 405 sx "C", circulated to surface. WOC 12 hours, tested to 500 psi for 30 minutes. Held OK.

Intermediate Casing: 1/1/97

4750' 8-5/8" 32#, cemented with 1675 sx Lite. Circulated to surface. WOC 12 hours.

Production Casing: 2/1/97

11,805' 5-1/2" 17#, cemented with 1200 sx "H". Circulated to 7140'. TOC @ 7140' (CBL). WOC 12 hours.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory Coordinator DATE 4/30/97

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



1552 (7-95)



BJ Services Company

CEMENT JOB DETAIL SHEET

CUSTOMER <u>Ume PET.</u>		DATE <u>12-31-96</u>	F.R.# <u>058680</u>	SER. SUP. <u>M. Simeone</u>	TYPE JOB <u>7-7</u>
LEASE & WELL NAME-OSG <u>JOHNSON ST. #1</u>		LOCATION <u>2/16-3/35E</u>		COUNTY-PARISH-BLOCK <u>10A</u>	
DISTRICT <u>Holts</u>	DRILLING CONTRACTOR RIG # <u>Lake 11-3</u>		OPERATOR <u>Ume PET.</u>		
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS <u>OP 8 5/8 RHT</u>	LIST CSG HARDWARE	SO MANI FOLD <u>Y N</u>	TOP OF EACH FLUID	PHYSICAL SLURRY PROPERTIES
					SLURRY WGT 3PG SLURRY YLD 2M WATER OPS PUMP TIME HR MIN 301 SLURRY 301 MIX WATER
<u>1425 2x B 5 LITE (65:35:6) C' + 5 1/2" H</u>				<u>11.6</u>	<u>2.79</u> <u>10.5</u> <u>208</u> <u>594</u>
<u>250 2x C-1 1/2 CAC/2</u>					<u>59</u> <u>38</u>
Available Mix Water <u>1000</u> Bbl		Available Displ Fluid <u>600</u> Bbl		TOTAL <u>767</u> <u>632</u>	
HOLE		TBG-CSG-O-P		TBG-CSG-O-P	
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE
<u>11</u>		<u>4758</u> <u>9 5/8</u>	<u>3 1/2</u>	<u>5.55</u>	<u>476</u>
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF DEPTH	
SIZE	WGT	TYPE	DEPTH	TOP	BTM
<u>13 3/8</u>	<u>48</u>	<u>H 40</u>	<u>404</u>		
CAL DISPL VOL-Bbl		CAL PSI		CAL MAX PSI	
3G	CSG	CSG	TOTAL	3GMP PLUG	TO REV
			<u>288</u> <u>288</u>		
MAX TBG PSI		MAX CSG PSI		DISPL FLUID	
			<u>3930</u>	<u>3 1/4</u>	<u>H 20</u> <u>5.33</u> <u>AG</u>

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING.

PRESSURE/RATE DETAIL						EXPLANATION	
TIME	PRESSURE-PSI		RATE	Bbl FLUID	FLUID	SAFETY MEETING WPS CREW	
HR MIN	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES	TOO REP
							PSI
<u>PM</u>						CIRCULATING WELL-RIG WPS	
<u>1:22</u>	<u>250</u>		<u>6.5</u>	<u>10</u>	<u>H 20</u>	<u>H 20 Ahead</u>	
<u>1:25</u>	<u>350</u>		<u>9</u>	<u>708</u>	<u>11 1/2"</u>	<u>12nd CMT</u>	
<u>2:40</u>	<u>420</u>		<u>6.5</u>	<u>59</u>	<u>14 1/2"</u>	<u>7th CMT</u>	
<u>2:47</u>						<u>Shut down / Drop plug</u>	
<u>2:49</u>	<u>600</u>		<u>9</u>		<u>H 20</u>	<u>START Disp</u>	
<u>3:23</u>	<u>1300</u>		<u>9.7</u>	<u>277</u>		<u>Slow to Bump</u>	
<u>3:30</u>	<u>1100 to 1550</u>		<u>7.25</u>	<u>11</u>		<u>Bump plug</u>	
						<u>375 2x LITE to pit</u>	
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP	TOTAL Bbl PUMPED	Bbl CMT RETURNS/ REVERSED	PSI LEFT ON CSG	SPOT TOP CEMENT	SER. SUP
<u>Y N</u>	<u>1550</u>	<u>Y N</u>	<u>288</u>	<u>1st</u>	<u>NONE</u>	<u>SURE</u>	<u>M. Simeone</u>



BJ Services Company

CEMENT JOB DATA SHEET

CUSTOMER: <u>ONE Petroleum</u>		DATE: <u>1-31-97</u>	F.R. # <u>05696</u>	SER. SUP. <u>M. Simeron</u>	TYPE JOB <u>LC</u>		
LEASE / WELL NAME: <u>OCSG</u>		LOCATION: <u>2/16-5006</u>		COUNTY / PARISH: <u>LA</u>			
DISTRICT: <u>1000</u>		DRILLING CONTRACTOR: <u>ONE</u>		OPERATOR: <u>ONE</u>			
MATERIAL FURNISHED BY WPS	TYPE OF PLUGS		LIST CSG-HARDWARE		SQ MANI FOLD Y/N	TOP OF EACH FLUID	
	BTM <u>5 1/2 RUBBER</u>						
500 Gals mud - clean & z							
700 SX (80:20:2) 7/8" + 3% KCL + 5/mph					14.4	1.23	
FL-52 + 1/2" Diace 1 LWL							
500 SX 7/8" + 3% KCL + 8/mph FL-62 + 3/mph					15.6	1.20	
CA-32 + 1/2" Diace 1 LWL							
Available Mix Water <u>800</u> Bbl		Available Displ. Fluid <u>600</u> Bbl		TOTAL <u>260</u> 153			
HOLE		TBG-CSG-D.P.		TBG-CSG-D.P.		COLLAR DEPTHS	
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	SHOE
7 7/8		11800	5 1/2	17	N-80	11813	11800
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM
8 5/8	32	J-55	4758			5 1/2	BUTRESS mud
CAL DISPL. VOL. BBL		CAL PSI		CAL MAX PSI		OP. MAX	
CSG	CSG	CSG	TOTAL	BUMP PLUG	TO REV	SQ PSI	RATED
			273	273			
MAX TBG PSI		MAX CSG PSI		DISPL FLUID		WATER SOURCE	
						7740	6000
						1720	8.33
						R.16	
EXPLANATION: TROUBLE SETTING TOOL RUNNING CSG, ETC. PRIOR TO CEMENTING							
PRESSURE/RATE DETAIL				EXPLANATION			
TIME	PRESSURE-PSI	RATE	BBL FLUID	FLUID	SAFETY MEETING: WPS CREW ☒ REP ☐		
HR. MIN.	PIPE	ANNULUS	BPM	PUMPED	TYPE	TEST LINES	
						PSI	
5:43	700	8	20	H2O	H2O	CIRCULATING WELL-RIG ☐ WPS ☐	
5:45	700	8	12	Pr Plug	MUD - CLEAN		
5:46	950	8	5	H2O	H2O		
5:47	900	8	153	14.4	START lead		
6:09	820	8	107	15.6	START Tail		
6:25					Shut down / Drop plug / wash-up		
6:28	280	9.5		H2O	START Disp.		
7:03	2800	9.6	26	H2O	Slow to Bump		
7:05	3850	2.5	2	H2O	Bump Plug		
BUMPED PLUG							
PSI TO BUMP PLUG	TEST FLOAT EQUIP.	TOTAL BBL PUMPED	BBL CMT RETURNS/ REVERSED	PSI LEFT ON CSG	SPOT TOP CEMENT	SER. SUP.	
2850	N	269		None		M. Simeron	
						CUSTOMER REP.	
						DARYL	