

#### OCD-ARTESIA UNITEDSTATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORMAPPROVED OM B No 1004-0137 Expires March 31, 2007

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. LC-065431 6. If Indian, Allottee or Tribe Name

Type of Well   Gas Well   Other   AUC 2.0 2007   OCD-ARTESIA	SUBMIT IN TRIPLIC	CATE - Other instruction	ons on revers	se side.	7. If Unit or CA/Agreement, Name and/or No
2. Named Operator BEPCO, L. P.  30. Address   Sh. PhoneNo (include area code)   Sh. PM Well No   Sh. PhoneNo (include area code)   Sh. PM Well No   Sh. PhoneNo (include area code)   Sh. PM Well No   Sh. PhoneNo (include area code)   Sh. PM Well No   Sh. PhoneNo (include area code)   Sh. PM Well No   Sh. PM Well	1. Type of Well Gas	s Well Other	ALIC 20	2007	8. Well Name and No
30-015-21729  P.O. BOX 2760 MIDLAND TX 79702-2760  4. Location of Well (Feotage, Sec., T., R., M., or Survey Description)  4. Location of Well (Feotage, Sec., T., R., M., or Survey Description)  1980' FWL, 660' FNL, UL C, SEC 27, T20S, R31E  11. County or Parish, State EDDY NM  12. CIECK APPROPRIATE BOX(ES)TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Acid re  Acid re  Acid re  Casing, Repair  Change Plans  Final Abandonment Notice  Convert to Injection  Plug Back  Water Disposal  13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated stating date of any proposed work and approximate duration there  If the proposal is to deepen diversely depression; the operation results in a multiple completion or recompleted in a new intervence of the division in 360 distant be filled within 30 distolowing completed or protein by the operation results in a multiple completion or recompleted in a new intervence of the division in 360 distant be filled only after all requirements, including retamation, have been completed. Final Abandonment Notices shall be filled only after all requirements, including retamation, have been completed. The filled reports of the string has been completed. Final Abandonment Notices shall be filled only after all requirements, including retamation, have been completed. And the operator has determined that the site is ready for final inspection.)  BEPCO, L. P. respectfully requests permission to Plug and Abandon the subject well as for the operator has determined that the site is ready for final inspection.)  BEPCO, Seption of the completed final Publish of the province of the p	2. Name of Operator			l l	JOSEPHINE RODKE FEDERAL #2
P.O. BOX 2760 MIDLAND TX 79702-2760 4. Location of Well (Footage, See, T., R., M., or Survey Description) 1980' FWL, 660' FNL, UL C, SEC 27, T20S, R31E    10. Country or Parish, State EDDY   10. Country or Parish, State EDDY   11. Country or Parish, State EDDY   12. CHECK APPROPRIATE BOX(ES)TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   TYPEOF SUBMISSION	BEPCO, L.P.		OCD-AR	TESIA	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1980' FWL, 660' FNL, UL C, SEC 27, T2OS, R31E  11. County or Parish, State EDDY NM  12. CHECK APPROPRIATE BOX(ES)TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPEOF SUBMISSION    Acidrze			,	′ '	
1980' FWL, 660' FNL, UL C, SEC 27, T20S, R31E    II. County or Parish, State EDDY   NM	P.O. BOX 2760 MIDLAND TX	K 79702-2760	(432)683-22	77	
12. CHECK APPROPRIATE BOX(ES)TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   TYPEOF SUBMISSION	4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)			PARALLEL (DELAWARE)
TYPEOF SUBMISSION    Acidize	1980' FWL, 660' FNL, UL C, 9	SEC 27, T20S, R31E			EDDY
Noticeof Intent	12. CHECK APPRO	PRIATE BOX(ES)TO IND	ICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER DATA
Noticeof Intent	TYPE OF SUBMISSION		TYI	EOF ACTION	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zon Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or no new interval, a form 316-04 shall be filed on testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  BEPCO, L. P. respectfully requests permission to Plug and Abandon the subject well as formal properties.  MIRU plugging equipment and PU.  1. RIH and tag CIBP set previously set @ 4389'. Circulate wellbore w/10 ppg salt gel mud.  2. Spot 25 sxs class "C" neat cement from 4078 to 4389'.  3. Spot 25 sxs class "C" neat cement from 3612 to 3923' (Top Delaware, 7" csg. shoe plug)  4. Spot 25 sxs class "C" neat cement from 3338 to 3529' (Top of liner) WOC & Tag.  5. Spot 25 sxs class "C" neat cement from 2495 to 2595' (Capitan Reef)  6. Spot 60 sxs class "C" neat cement from 2260 to 2610' (B/Salt, 9-5/8" csg. shoe plug) WOC & Tag.  7. Squeeze 50 sxs class "C" neat cement from 735 to 915' (T/Salt, 13-5/8" csg. shoe plug) Perf, Sqz & Tag.  8. Squeeze 55 sxs class "C" neat cement from 513 to 672' (Rustler) Perf, Sqz & Tag.  9. Squeeze 55 sxs class "C" neat cement from 0" to 100' (Surface plug) Perf, Sqz & Tag.  10. Squeeze 55 sxs class "C" neat cement from 0" to 100' (Surface plug) Perf, Sqz & Tag.  11. I hereby certify that the foregoing is true and correct Name (Primed/Typed)  ANN MOORE  Title PRODUCTION CLERK  Signature  Date 08/21/2007  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Title  Office	Subsequent Report	AlterCasing F Casing Repair N Change Plans X P	ractureTreat New Construction Plug and Abandon	Reclamation Recomplete Temporarily Ab	Well Integrity Other
1. RIH and tag CIBP set previously set @ 4389'. Circulate wellbore w/10 ppg salt gel mud. 2. Spot 25 sxs class "C" neat cement from 4078 to 4389'. 3. Spot 25 sxs class "C" neat cement from 3612 to 3923' (Top Delaware, 7" csg. shoe plug) 4. Spot 25 sxs class "C" neat cement from 3338 to 3529' (Top of liner) WOC & Tag. 5. Spot 25 sxs class "C" neat cement from 2495 to 2595' (Capitan Reef) 6. Spot 60 sxs class "C" neat cement from 2260 to 2610' (B/Salt, 9-5/8" csg. shoe plug) WOC & Tag. 7. Squeeze 50 sxs class "C" neat cement from 735 to 915' (T/Salt, 13-5/8" csg. shoe plug) Perf, Sqz & Tag. 8. Squeeze 55 sxs class "C" neat cement from 513 to 672' (Rustler) Perf, Sqz & Tag. 9. Squeeze 35 sxs class "C" neat cement from 0" to 100' (Surface plug) Perf, Sqz & Tag. 9. Squeeze 35 sxs class "C" neat cement from 0" to 100' (Surface plug) Perf, Sqz & Tag.  BEPCO will use steel pits and haul fluids each day.  14. Thereby certify that the foregoing is true and correct Name (PrintedTyped)  ANN MOORE  Title PRODUCTION CLERK  Signature  Date 08/21/2007  Title PRODUCTION CLERK  Date 08/21/2007  Title PROPUCTION CLERK  Office Offi	Attach the Bond under which the wo following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ork will be performed or provide the doperations. If the operation result pandonment Notices shall be filed final inspection.)	ne Bond No. on file s in a multiple comp only after all require	with BLM/BIA Requi eletion or recompletion ments, including reclan	ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has well as forcepted for record
Ittle PRODUCTION CLERK  Signature Date 08/21/2007  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	<ol> <li>RIH and tag CIBP set pi</li> <li>Spot 25 sxs class "C" ne</li> <li>Spot 60 sxs class "C" ne</li> <li>Squeeze 50 sxs class "C</li> <li>Squeeze 55 sxs class "C</li> <li>Squeeze 35 sxs class "C</li> <li>Install dry hole marker.</li> <li>BEPCO will use steel pi</li> </ol>	reviously set @ 4389'. (eat cement from 4078 teat cement from 3612 teat cement from 3338 teat cement from 2495 teat cement from 2260 tC' neat cement from 73C" neat cement from 51C" neat cement from 0" tits and haul fluids each	to 4389'. to 3923' (Top to 3529' (Top to 2595' (Capi to 2610' (B/Sa to 915' (T/S 13 to 672' (Ru to 100' (Surfa	Delaware, 7" cs of liner) WOC & tan Reef) It, 9-5/8" csg. sh alt, 13-5/8" csg. stler) Perf, Sqz. ace plug) Perf, S	alt gel mud. g. shoe plug) Tag. noe plug) WOC & Tag. shoe plug) Perf, Sqz & Tag. & Tag. GZACHED FOR
ANN MOORE  Signature  Date 08/21/2007  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	14 I hereby certify that the foregoing				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			Title	PRODUCTION	CLERK
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Signature O	moore	Date	08/21/2007	
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	TI		ERAL OR S	TATE OFFICE	USE
(Instructions on page 2)  FREDERICK WIGHNELS  FREDERICK WIGHNELS  FREDERICK WIGHNELS	Approved by  Conditions of approval, if any, are attack certify that the applicant holds legal or ewhich would entitle the applicant to co	hed. Approval of this notice does equitable title to those rights in the onduct operations thereon.	not warrant or e subject lease	itle	APAPROVED US 2 7 2007
	(Instructions on page 2)				FREDERICK WRINEER PETROLEUM ENGINEER

### WELL HISTORY RODKE JOSEPHINE FEDERAL #2 (FORMERLY BIG EDDY UNIT #48) PARALLEL (DELAWARE) FIELD

UPDATED 01/26/2007 (SND)

LOCATION: 660' FNL & 1980' FWL, SEC 27, T20S, R31E, UNIT LTR C

EDDY COUNTY, NEW MEXICO

**API #:** 30-015-21729

**ELEV: GL:** 3516' **DF:** 3529' **KB:** 3530'

**SPUD DATE:** 03/03/1976 **COMP DATE:** 05/20/1976

**ORIG TD:** 7109' **CURRENT TD:** 4389' **ORIG PBTD:** 5152' **CURRENT PBTD:** 4389'

**CASING:** 

LINER:

04/07/1976 5" K-55 14.86# LSA 3529'-5200'. 6 1/4" hole 3529-

**TBG:** 2 3/8" 4.7# J-55 Tbg

DST:

**CORES:** 

LOGS: DATE: LOGGERS TD: DEPTH: BHC-SL 03/10/1976 0-2535' DI-LLPL-ML-DPMTR 04/04/1976 3867-7106' Accepted for record **PFC** 04/22/1976 3512-5152' ELT 06/29/1977 4400-4760' **NMOCD** GR 11/10/1976 4200-4763'

# INITIAL COMPLETION

04/07/1976-06/23/1976

04/07/1976 Set BP @ 6650-6800' w/40 sx cmt. Set BP @ 5200-5350' w/40sx cmt.

04/22/1976 PERF 4727-4735' 4742-4747'. Acidize w/2000 gls 7-1/2% HCL.

IP (P) 19 BOPD+11 BWPD.

04/29/1976 Install Cabot 160D pmpg unit. POP.

05/20/1976 (P) 19 BOPD + 11 BWPD. **Motion**: 8 X 64 X 1 1/4". 06/23/1976 Acidize 4727 – 4747' w/ 2000 gls 7 ½% MCA + additives.

## **PLUG and ABANDON DIAGRAM**

	: JOSEPHINE RODKE : Parallel (Delaware)	FEDERAL Well No.	.: 2 (Formerly	BEU #48)	
		L, Sec 27, T20S, R31E			
County	: Eddy	St: NM		API:	30-015-21729
				KB:	
				GL:	
				Spud Date:	f f
Surface Cs	_		-	Compl. Date:	5/20/1976
Size:	13-3/8"	9:15	<sup>-</sup> 35 sxs "C" 0' to	100' Perf,Sqz.	
Vt	48#				
3rd	H-40	8 1	55 sxs "C" 513'	to 672' (Rustler) Pe	rf,Sqz,Tag
Set @:	835'		_		
Sxs cmt:	625			- 915' (T/ Salt, 13-3/	8" Shoe Plug)
Circ:	Yes		Perf,Sqz,Tag		
LOC.	Surface				
Hole Size:	17-1/2"				
			TOC @ 1400' TS	3	
lst Interme	ediate Csg:	6	- 60 sxs "C" 2260	' - 2610' (B/ Salt, 9-	5/8" Shoe Plug) Tag
Size:	9-5/8"				
Wt	36#	5 5	- 25 sxs "C" 2.49	5 to 2,595' (Capitar	Reef)
Grd	K-55				
Set @.	2560'				
Sxs Cmt:	1150			' - 3529' (Top of Lin	
Circ <sup>-</sup>	Yes		3529' 5" - Top	p of Liner (Sqz'd w/ 5	50 sx (2/23/1984))
TOC.	Surface				
Hole Size:	12-1/4"		— 25 sxs cmt "C" :	3612' - 3923' (Top 🗅	elaware, 7" Shoe Plug)
Production	-				
Size:	<u>7"</u>				
Wt .	20#		— 25 sxs cmt "C"		
Grd	K-55	#	1 Tag top of CIBP	4389'	
Set @:	3873'				
Sxs Cmt:	200		4410 - 4428'		
Circ:	No				
TOC	1400' (Temp Survey)				
Hole Size	8-3/4"		4694 46931	014 44/0/4070	
Liner:			4681 - 4683'	Sqz'd 11/8/1976	
Size <sup>.</sup>	5"		4722 - 4747' 4727 - 4733'	Sqz'd 2/20/1984 Sqz'd 9/26/1984	
Wt	14.86#	2 2	4727 - 4733 4727 - 4747'	Sqz'd 2/20/1984	
Grd	K-55 FL-3-S ABC		7121 - 7141	3q2 u 2/20/1904	Accomi
Set @·	3529' - 5200'				accepted for tech
Sxs Cmt	285		4770'	Cmt Retainer	NMOCD
Circ:	Yes			Onk Retainer	Accepted for reco
TOC:	3529'				
Hole Size:	6-1/4"				
Formation	s		5152'	PBTD	
Rustler - 62			5200' 5"	Btm of Liner	
T/Salt - 915			5350'	Btm of Cmt Plug	
3/Salt - 236		i i		or omer mg	
Capitan Re			7109'	TD	
1st Delawa		to man o of			
	nyon - 5315'	PBTD: 3589'			
	nyon - 6922'	TD: 7109'			
-				Updated:	6/5/2007
				Author:	WHF

Engr:

MMM

## **CURRENT WELLBORE DIAGRAM**

	JOSEPHINE RODKI Parallel (Delaware)	E FEDERAL W	/ell No.:	2	(Formerly L	BEU # <b>4</b> 8)	
	660' FNL & 1980' FV	VL, Sec 27, T20S, I	R31E				
County:		St: NM				API:	30-015-21729
						KB:	3530
		WELL TA'D 5/18	/1995	,		GL:	3516
						Spud Date:	3/3/1976
Surface Csg	g:			0	KB	Compl. Date:	5/20/1976
Size:	13 3/8"		2.83	14	GL	X:	646322
Wt	48#					Y:	563934
Grd	H-40					Lat:	32.54947
Set @:	835'			835'	13 3/8"	Long:	-103.85847
Sxs cmt:	625 SX Cls "C"						
Circ:	Y 250 SX			1400'		TOC	
TOC:	SURFACE						
Hole Size:	17 1/2"						
4 04 1 04 0 000 0	diata Cam			2501	0 5 10 1	0	
1st Interme	9 5/8"		E	2560'	9 5/8"	Csg	
Size: Wt	36#						
Grd	K-55						
Set @:	2560'						
Sxs Cmt	1150 SX	A Commence of the Commence of	anger.				
Circ.	Υ			3529'	5" - Top	of Liner (Sqz'd w/ 50	sx (2/23/1984))
TOC.	SURFACE		7. Sept. 19. Sep				
Hole Size:	12 1/4"		×	3873'	7"	Csg	
Production	-						
Size:	7"			4356'		SN & EOT	
Wt Grd	20# LONE STAR K-55			4389'	CIBP		
Set @	3873'			4303	CIBE		
Sxs Cmt:	200 SX			4410 - 4	1428'		
Circ:	N						
TOC.	1400' (Temp Survey	') [ ]					
Hole Size:	8 3/4"						
				4681 - 4		Sqz'd 11/8/1976	
Liner: Size:	5"	<b>1 1 1 1</b>		4722 - 4		Sqz'd 2/20/1984	
Size: Wt	14.86#				7 - 4733' 7 - 4747'	Sqz'd 9/26/1984 Sqz'd 2/20/1984	
Grd	K-55 FL-3-S ABC			4121	141		
Set @:	3529' - 5200'					A	Ccepted for
Sxs Cmt:	285 SX Cls "C"			4770'		Cmt Retainer	Ccepted for reco
Circ:	Y 64 SX						IAIAIOCD
TOC:	3529'						~ •
Hole Size:	6 1/4"						
<b>~</b>				<u>.</u>			
Tubing	1 FF The			5152'	<b>-</b> -	PBTD	
2 3/8" 4.7#	J-oo ing	با المال		5200'	5"	Btm of Liner	
POD I	& PUMP DATA			5350'		Btm of Cmt Plug	
1 1/4" Polisi		i i		7109'		TD	
3/4" Sucker		1		, 103		10	
2" Pump No		PBTD: 3589'					
	·····	TD: 7109'					
		<del></del>	_			Updated:	1/23/2007
5/28/1985	5 Last Day on Pre198	8				Author:	SND

D30-015-21729 XLS

3/16/1995 First Day on Strippings

CC

Engr:

#### **WORKOVER SUMMARY:**

11/1976 RECOMPLETE 3/1977 SPECIAL TESTING **SQZ LINER LEAK** 2/1984 9/1984 SQZ/PERF/ACIDIZE

5/1985 ACIDIZE

#### **WORKOVERS:**

#### RECOMPLETE: 11/07/1976-01/17/1977

PERF 4781-4783'. Sqz 4781-4783' w/50sx cmt 11/04/1976 11/08/1976 PERF 4681-4683'. Sqz 4681-4683' w/100sx cmt

11/09/1976 PERF 4722-4747'. Acidize w/1000 gls

11/10/1976 PERF 4722-4747'. Acidize w/1000 gls 7-1/2% DS-30. Frac w/ 9,500 gls gelled crude w/ 20/40 sand.

Speed unit up from 13 SPM to: 15 SPM X 64" X 1 1/4". Test f/svrl days. 24H (P) 11/24/1976 30 BO+170 BW.

#### SPECIAL TEST: 03/16/1977-04/13/1977

Special test on zone 4727 – 4747'. Test f/svrl days. (P) 22 BOPD+184 BWPD.

#### SQZ LINER LEAK: 02/23/1984-09/21/1984

Set Ret @ 4660'. Sqz perfs @ 4722 – 4747' w/125sx Cls "H" cmt. Set 2<sup>nd</sup> Ret @ 3500'. Sqz liner top w/ 50 sx Cls "C" cmt. Push 1st Ret to 4747'. Set Ret @ ±4630'. Re-sqz perfs @ 4722-4727'. DOC & both rets. PERF 4727-4733' w/ 1 JSPF; 6 Holes (shot 4729' didn't fire). Acidize 4727-4733' w/1000 gls 15% DS-30. AC lkg, rplc AC & set @ 4705' (SN@ 4735'). Test f/svrl days (P) 0 BO+32 BW.

### SQUEEZE/PERF/ACIDIZE: 09/25/1984-10/09/1984

Ret @ 4761'. Sqz perfs 4727-4733' w/75sx Cls "C".

PERF 4410-4428' w/ 1 JSPF (10 Shots; all shots fired). Acidize perfs @ 4410-4428' w/1000 gls 15% HCl. Frac perfs @ 4410-4428' w/15,000 gls 70 QF X 3300# 20/40 mesh sand. Test f/svrl days. 24H (P) 10 BO+6 BW.

#### ACIDIZE: 05/07/1985-05/28/1985

Acidize each perf @ 4410' - 4428' (10 total) w/100 gls 15% HCl. Test f/svrl days. (P) 3 BO+0 BW.

#### TESTING: 07/29/1988-08/04/1988

Chg pmp. Test f/svrl days. 24H 6 BO+11 BW.

Accepted for record **NMOCD** 

#### TA WELL: 05/18/1995

Set 5" CIBP @ 4389'. TA WELL. RIH w/ 2" No-Go pump on 3/4" rods.

#### CASING TEST: 12/11/2000

Csg test. Pressure to 540#, bled off to 100# in 1 min. Pressure 4 more times & held 535# after 30 mins. Gene Hunt w/BLM witnessed test.

#### **CASING TEST: 06/18/02**

Csg test. Load csg w/1 bbl 2% KCl pkr fluid. Pressure csg 520#, bled to 300# in 1 min & stab. Re-pressure csg 540#, bled 400# in 1 min & stab. Re-pressure csg 550#, bled to 510# in 1 min & stab. Started test--Held test f/ 35 mins. Chart results. 20# bleed off. Good test per BLM--witnessed by Gene Hunt w/BLM.

#### **FAILURES:**

12/03/1976	Chg pmp
05/30/1979	Chg pmp
06/16/1979	Chg pmp
08/16/1979	Rod part
10/11/1979	Rod part
01/12/1981	Tbg parted
04/02/1984	Hole in Tbg

Accepted for record NMOCD

Amoco HBU B-10621  Provided HBU B-10621  PRU E-5230  Am c 1/2		#BP Bass   HBU 063674   E O/L PRODUCTION   Culbert   Son C   Irwin   HBU   063674	
MCGee. etat.  O40	Richard-   Richard-   Richard-   Son   Kerr   Son   Kerr   Son   McGee   n.   McGee   n.   Megee   Megee   n.   Megee   New   Megee   Megee	Richardson Oil Culbertson Cirwin H 84 063674  23  Del. Disc. Cam 112,085 80 P115	G. Baver Culbert H1 0,63
U.S.  Amoco  HBU  06816	Richardson Oil  PR.Bass 2   HBU   04382   065431   Cum 177 403 4   GBoss   Garendale   TD 7618   DVA10-31-55    Richardson Oil   MS Jee   HBU   MS P   Pf A   Richardson Oil   HBU	107605   1065872   065872	Tansi Disc. Pa Kert Mile 06591
Buffelo b 1-62 beezo NBU	34	epted for record NMOCD  Andrews	
U. S. U. S. U. S. U. S. U. S. U. S. Victor display 3135.64 Richardson Qil Richard 7-1-62 067-0   HBP	U.S. 205.86 /35.88 435.53 305.97 son Oil Richardsi 102.99 1 10.5730	2/36.02 / 36.04 4/36.06 3/36.06 en   Richardson Oil	2 % 00 rd Corp peral,

FORM APPROVED **UNITED STATES** Form 3160-5 BLM - CRA DEPARTMENT OF THE INTERIOR (June 1990) BUREAU OF LAND MANAGENENIE BESTOR'S COPY February 08, 1996 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTADON WELLESO LC-065431 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir 6. If Indian, Allotee or Tribe Name Use "APPLICATION FOR PERMIT" for such proposal au - 00439 SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation 891000326M 1, Type of Well Gas Well Other Oil Well 8. Well Name and No. 2. Name of Operator Josephine Rodke Federal #2 Bass Enterprises Production Company 9. API Well No. 3. Address and Telephone No. 30-015-21729 P. O. Box 2760 Midland, Texas 79702-2760 (915) 683-2277 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Parallel (Delaware) 11. County or Parish, State 660' FNL& 1980' FWL. SECTION 27, T20S-R31E, Unit Letter C Eddy County, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION XX Notice of Intent XX Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If we'll is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Bass Enterprises Production Company respectfully requests approval to Plug and abandon on the Josephine Rodke Federal #2. Accepted for record The well will be plugged as per the following procedure: 1) Load hole with 10# mud laden fluid. 2) Cut and pull 7" production casing at approximately 1400'. 3) Load hole with 10# mud. 4) Cement plug from 4389-4265' (10 sxs). 5) Cement plug from 3960-3780' (20 sxs). 6) Cement plug from 2610-755' (420 sxs). 7) Cement plug from 30-0' (10 sxs). All cement will be Class "C" Neat (14.8 ppg, 1.32 cubic ft yield, 2 hrs pump time). The wellhead will be cut off 3' below ground level and a dry hole marker installed. All pits will be backfilled and the location cleaned.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and withfully to make to any department or sponcy of the United States any false, fictious or frauduler statements or representationes as to any matter within its jurisdiction.

\*See Instruction on Reverse State (PP-973-823-655 - JDL: PGS

CERTIFIED #P-973-823-655 - JDL: PGS

APPROVED Date

APPROVED Date

Fille 18 U.S.C. Section 1001, makes it a crime for any person knowingly and withfully to make to any department or sponcy of the United States any false, fictious or frauduler statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse State (PR-NOUNC) AREA

The well is currently approved to be in TA status until 1-17-2001. We plan to commence plugging the well by this date.

### **SUNDRY NOTICE SPECIAL STIPULATIONS**

- 1. Approval is granted to P/A this well with the following modifications to the procedure:
- 2. The cement cap on the CIBP @ 4389' must be tagged @ 4354' or more shallow or 35' of cement must be bailed on top of it.
- 3. The plug proposed for 3529' should be moved to 3579' to include 50' below the top of the liner.

All plugs, including the surface plug, should leave at least 25 sacks of cement inside the casing, and be at least 100 feet, plus an additional 10% for each 1000 feet of depth.

Plugging procedures must conform to 43 CFR 3162.6.d and Onshore Order No. 2.III.G or NMOCD orders if they are more stringent.

All of the work approved here must be completed within 90 days

Engineering can be reached at 505-706-2779 for any variances.

F Wright 8/27/07

Accepted for record NMOCD