

Five Copies District1	te District	Office	State of New Mexico Encegy, Minerals and Natural Resources				1	Form C-105 July 17, 2008							
1625 N French Dr ,	A 88240	Energy, Witherars and Natural Resources				1									
District IL 1301 W. Grand Aven	,				1	1. WELL API NO. 30-015-28427									
District IIL 1000 Rio Brazos Rd		OIL CONSERVATION DIVISION				_	2. Type Of Lease								
District IV		1220 South St. Francis Dr.					STATE FEE FED/INDIAN								
1220 S St Francis D	e, NM 87505	Santa Fe, NM 87505				3	3. State Oil & Gas Lease No.								
		ETION OR	RECC	MPLETION	REPOR	T AND	LOG								
4 Reason for film	1 through #31 for State and Fee wells only)				i	5. Lease Name or Unit Agreement Name  B&B									
_					i i				-	6 Well Number					
#33, attach this and the plat to the C-144 closure report					boxes #1 through #9, #15 Date Rig Released and #32 and/or out in accordance with 19 15 17 13 K NMAC)					8					
Type of Comple		WORKOVE	R $\square$	DEEPENING	X PLUGB	ACK [	DIEEEDI	ENT RESER	VOI	. По	TUE	D			-
8 Name of Operat		WORKOVI		DEET ENTING	T LOGD.	ACK L	DIFFER	ENI KESEI		OGRID					·····
Nearburg P		ng Compan	У							01574		1001			
0. Address of Op										II Pool n		or Wildo	at		
3300 N A S	t., BL	<u>dg 2, Ste</u>	120,	Midland, T	X 79705						Se	ven Ri	vers	s; G	lorieta/ `
	Jmt Lette	r Section		Township	Range	Lot	t .	Feet from th	e N	I/S Line	Fee	t from the	E/V	V Line	County
Surface	I	22	?	198	25E			1980		S		990		E	Eddy
3H									$oldsymbol{ol}}}}}}}}}}}}}}}}$				$\perp$		
13 Date Spudded	14	Date T D Res	ched	15 Date Rig	•		- 1	te Complete	d (Rea	dy to Prod	luce		Elev GR,		DF & RKB,
3/3/8	7D: 4	3/3/8		3/12/		D. 4		/12/08	1.6					· · · · · · · · · · · · · · · · · · ·	3447 Other Logs R
8 Total Measure 8200	a Deptn	ot well		19 Plug Bac 2708	ck Measured	Depth	20. Wa	is Directiona	ii Surv	ey Made		Zi iype NO	Elec	uric ano	Other Logs R
2 Producing Inte	rval(s).	f this completi	on - Top		:		1 110					110			
2344-2550	(5),	,		, 201000						- 1					
23.				CASING F	RECORD	(Repor	rt all stri	ings set i	n we	ll)					
CASING SIZ	E	WEIGHT L	B/FT	DEPTI	DEPTH SET HOLE SIZE CEN		MENTING	NTING RECORD			AMO	UNT PULLE			
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7		23 2	6	8200 8-3		8-3/4		350		00	N/		NA		
Csg is exis	sting			<del> </del>											
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24.		.,	LIN	ER RECOR	D	1		2	5	TU	JBI	NG RE	COR	D	
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SIZE									2-7/	8		2602			
SIZE												,			
SIZE												CENTE C		70 01	·C
	cord (int	erval, size, and	number)					O, SHOT, I	RAC						
26 Perforation re	•		number)				DEPTH I	NTERVAL	RAC	AMOUN	ΤA	ND KINI	O MA	TERIA	
26 Perforation rea	CIBP	@ 7408	•				DEPTH 1 7705 - 7	nterval 780	RAC	1676 g	T A	ND KINI 5 15% I	O MA NEFE	TERIA	
6 Perforation rea	CIBP	@ 7408	•				DEPTH I	nterval 780	RAC	AMOUN	T A	ND KINI 5 15% I	O MA NEFE	TERIA	
26 Perforation red 7705-7780 - 2344-2550 -	CIBP	@ 7408	•		PR	ODUC'	DEPTH 1 7705 - 7 2344 - 2	nterval 780	RAC	1676 g	T A	ND KINI 5 15% I	O MA NEFE	TERIA	
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26 Perforation rec 7705-7780 - 2344-2550 - 8. Sale First Production 3/13/08 Date of Test	CIBP 1 JSP	Produ Pum	ction Me		gas lift, pur	nping - Siz	DEPTH 1 7705 - 7 2344 - 2  ΓΙΟΝ te and type  11 - Bbl	NTERVAL 780 550 pump)		AMOUN 1676 g See At	tac	ND KINI s 15% I ched SI	D MA NEFE heet	TERIA	L USED Shut-in)
2344-2550 -  28.  20ate First Production  3/13/08  20ate of Test  3/25/08	CIBP 1 JSP	Produ Pum Jours Tested	es)	thod (Flowing Choke Size	Prod'n Fo	nping - Siz	DEPTH I 7705 - 7 2344 - 2  FION  te and type  til - Bbl 0	NTERVAL 780 550 pump) Gas - 92	MCF	AMOUN 1676 g See At	tac	Well Sta Produ	NEFE heet atus (F	Prod or  Gas - Oil	L USED  Shut-in)
26 Perforation rec 7705-7780 - 2344-2550 - 8. Sale First Production 3/13/08 Date of Test	CIBP 1 JSP	Produ Pum	es)	thod (Flowing	gas lift, pur	nping - Siz	DEPTH 1 7705 - 7 2344 - 2  ΓΙΟΝ te and type  11 - Bbl	NTERVAL 780 550 pump) Gas - 92	MCF	AMOUN 1676 g See At	tac	ND KINI 5 15% I ched SI Well Sta Produ	NEFE heet atus (F	Prod or  Gas - Oil	L USED  Shut-in)
26 Perforation rec 7705-7780 - 2344-2550 - 8. Pate First Production 3/13/08 Pate of Test 3/26/08 How Tubing ress 300 9 Disposition of 6	CIBP 1 JSP	Produ Pum Jours Tested 24 Casing Pressure	es)	thod <i>(Flowing</i> Choke Size Calculated 24- Hour Rate	Prod'n Fo Test Perio	nping - Siz	DEPTH I 7705 - 7 2344 - 2  FION  re and type  ril - Bbl 0  Gas - MC	NTERVAL 780 550 pump)  Gas - 92  CF V	MCF	MOUN   1676   G   See At	TA jal: tac	Well Sta Produ Bbl	neet heet atus (F JC1 ne	Prod or  Gas - Oil	Shut-in)
26 Perforation rec 7705-7780 - 2344-2550 -  8. Date First Productor 3/13/08 Date of Test 3/26/08 Iow Tubing ress 300 9 Disposition of C Sol 1 List Attachmen	CIBP 1 JSP	Produ Pum Jours Tested 24 Casing Pressure	es)	thod <i>(Flowing</i> Choke Size Calculated 24- Hour Rate	Prod'n Fo Test Perio	nping - Siz	DEPTH I 7705 - 7 2344 - 2  FION  re and type  ril - Bbl 0  Gas - MC	NTERVAL 780 550 pump)  Gas - 92  CF V	MCF	MOUN   1676   G   See At	TA jal: tac	Well State  Well State  Produ  Bbl	neet heet atus (F JC1 ne	Prod or  Gas - Oil	Shut-in)
26 Perforation rec 7705-7780 - 2344-2550 - 8. 8. 2344-2550 - 8. 23/13/08 23/13/08 23/13/08 24/26/08 25/26/08 26/26/08 27/26/08 28/26/08 29/26/08 29/26/08 20/26	CIBP 1 JSP	Produ Pum Pours Tested 24 Casing Pressure 70	ction Med	thod (Flowing Choke Size Calculated 24- Hour Rate etc.)	Prod'n Fo Test Peric Oil - Bbl	nping - Siz r O od 90	DEPTH 1 7705 - 7 2344 - 2 FION ree and type 11 - Bbl 0 Gas - MC 92	NTERVAL 780 550 pump)  Gas - 92  CF V	MCF	MOUN   1676   G   See At	TA jal: tac	Well Sta Produ Bbl	neet heet atus (F JC1 ne	Prod or  Gas - Oil	Shut-in)
26 Perforation rec. 7705-7780 - 2344-2550 -  8. Pate First Production 3/13/08 Pate of Test 3/26/08 Iow Tubing ress 300 9 Disposition of 0 Sol 1 List Attachmen (0 2 If a temporary p	CIBP 1 JSP  On Gas (Soild ats C104 pit was u	Produ Pum Jours Tested 24 Lasing Pressure 70 d. used for fue	ction Mep	thod (Flowing Choke Size Calculated 24- Hour Rate etc.)	Prod'n Fo Test Perio Oil - Bbl	nping - Siz	DEPTH 1 7705 - 7 2344 - 2	NTERVAL 780 550 pump)  Gas - 92  CF V	MCF	MOUN   1676   G   See At	TA jal: tac	Well Sta Produ Bbl	neet heet atus (F JC1 ne	Prod or  Gas - Oil	Shut-in)
26 Perforation rec 7705-7780 - 2344-2550 -  8. Date First Production 3/13/08 Date of Test 3/26/08 Low Tubing ress 300 9 Disposition of 0 Sol 1 List Attachmen (2 If a temporary g 3 If an on-site but	CIBP 1 JSP  On Gas (Soil date C104 pit was u	Produ Pum fours Tested 24 Casing Pressure 70 d. used for fue	es)  ction Me  p  (  i, vented,  attach a	choke Size Calculated 24- four Rate  etc.)  plat with the lo	Produ Fo Test Peric Oil - Bbl 90	r O gd g(	DEPTH 1 7705 - 7 2344 - 2 FION   The and type   The and type   The and type   The and type   Depth 1 - Bbl   Depth 2 - Bbl   Depth 3 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl	NTERVAL   780   550	MCF	W2   33   Bbl   30 T   C H	TA Jal:	ND KINI 5 15% I ched SI Well Sta Produ BbI Oil Grav	D MA NEFE heet heet UC110 C	Prod or g Gas - Oil	L USED  Shut-in)  Ratio
26 Perforation rec 7705-7780 - 2344-2550 -  8. Date First Productor 3/13/08 Date of Test 3/26/08 Iow Tubing ress 300 9 Disposition of C Sol 1 List Attachmen	CIBP 1 JSP  On Gas (Soil date C104 pit was u	Produ Pum fours Tested 24 Casing Pressure 70 d. used for fue	es)  ction Mep  (i)  I, vented,  attach a	thod (Flowing Choke Size Calculated 24- Hour Rate etc.)	Prod'n Fo Test Peric Oil - Bbl 90	r Od 90  temporary site burial.	DEPTH 1 7705 - 7 2344 - 2 FION   The and type   The and type   The and type   The and type   Depth 1 - Bbl   Depth 2 - Bbl   Depth 3 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl   Depth 4 - Bbl    Depth 4 - Bbl	NTERVAL 780 550  pump)  Gas - 92  CF V 3.	MCF	MOUN 1676 g See At  W2 33 Bbl 30 T C H	TA Jal: tac	Well Sta Produ Bbl Oil Grav	D MANEFE heet heet Can	TERIA:  Prod or  g  Gias - Oil  API -(C	L USED  Shut-m)  Ratio

## **INSTRUCTIONS**

This form is to be filed with the appropriate Larict Office of the Division not later than 20 days after. The completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northeastern New Mexico			
T. Anhy		T. Canyon	7652	T. Ojo Alamo	T. Penn. "B"		
T. Salt		T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka		T. Pictured Cliffs	T. Penn. "D"		
T. Yates		T. Miss		T. Cliff House	T. Leadville		
T. 7 Rivers		T Devonian		T Menefee	T. Madison		
T. Queen		T. Silurian		T. Point Lookout	T. Elbert		
T. Grayburg		T. Montoya		T Mancos	T. McCracken		
T. San Andres	735	T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta	2343	T. McKee		Base Greenhorn	T. Granite		
T. Paddock		T. Ellenburger		T. Dakota	Т.		
T. Blinebry		T. Gr. Wash		T Morrison	T.		
T. Tubb		T. Delaware Sand		T. Todilto	Т.		
T. Drinkard		T Bone Springs	3888	T Entrada	Т.		
T. Abo		T		T. Wingate	T.		
T. Wolfcamp	6100			T. Chinle	T.		
T. Penn		T		T. Permain	T.		
T. Cisco (Bough C)		T		T. Penn "A"	T OIL OR CAS		

	SANDS OR ZONE
No. 1, from to	
No. 2, from	No. 4, from to
IMPORTANT	WATER SANDS
nclude data on rate of water inflow and elevation to which water rose	e in hole.
Vo. 1, from	feet
No. 2, from	
No. 3. from to	feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2343		dolo, chert, sand				
3888		Dolomite, sand, chert				
5840		limestone, shale				
6100		shale, sand. dolo	1			
7652		shale, dolo, chert, sand. lim				
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:	2343 8888 5840 5100	To in Feet 2343 8888 5840 5100	To in Feet Lithology  2343 dolo, chert, sand  B888 Dolomite, sand, chert  1imestone, shale  5100 shale, sand, dolo	To in Feet Lithology From  2343 dolo, chert, sand  B888 Dolomite, sand, chert  1imestone, shale  5100 shale, sand, dolo	To   in Feet   Lithology   From   To	To   in Feet   Lithology   From   To   in Feet



## B & B #8

1,980' FSL and 990' FEL, Section 22, T19S, R25E Cisco/Canyon Eddy County, New Mexico

\*\* ALL COSTS ARE FIELD ESTIMATES \*\*

03/07/0

MIRU BJ Services pump trucks to frac well dn csg. RU Stinger csg saver on top of frac valve on wellhead. BJ tested lines to 4500#. Open well w/ 0# csg pressure. Start pumping 482.7 Bbls gelled acid as pre-pad @ 61 bpm rate w/ 2536# csg pressure. Staged to 121.7 Bbls gelled acid w/ .50# (ppg) Super LC 20/40 sand (as scour sand w/ no activator). Staged to 476.3 Bbls gelled acid as pad @ 60 bpm w/ 2377# csg pressure. The following is a breakdown of proppant pumped:

Csg Psi	Bbls Pmpd	BPM	Description
2297#	245.3	60.1	.1# (ppg) 14/30 LiteProp 125
2270#	485.7	60	.2# (ppg) 14/30 LiteProp 125
2284#	498.3	60	.3# (ppg) 14/30 LiteProp 125
2277#	501.9	60	.3# (ppg) 14/30 LiteProp 125
2287#	81.8	60	.50# (ppg) Super LC 20/40 resin coated sand w/ activator
2270#	184.7	60	.75# (ppg) Super LC 20/40 resin coated sand w/ activator
2237#	261.6	60	1.0# (ppg) Super LC 20/40 resin coated sand w/ activator
2189#	392.1	60	1.50# (ppg) Super LC 20/40 resin coated sand w/ activator
2235#	92.2	60	Flush (Fresh wtr)

Shutdown pumps. ISDP @ 1279#. 5 min- 1176#, 10 min- 1162#, 15 min- 1141#. Treating pressures: MAX- 2536#, MIN- 2189#, AVG- 2200#. Injection rates: Treating fluid- 60 bpm, Flush- 60 bpm. RD Stinger csg saver. RDMO BJ Services pump trucks. Have 3823 Bbls load wtr to recover. RU Pro well testing frac manifold up to wellhead. Left well shut in for resin to set. Will start flowing well back to frac tank in the AM.

03/07/08 cont

Note: Was designed to go to .4# (ppg) 14/30 LiteProp 125 after .3# (ppg) 14/30 LiteProp 125 stage. Was unable to get to .4# LiteProp due to blender equipment failure. Kept pumping .3# LiteProp when we should have been @ .4# LiteProp. Pumped all LiteProp before switching to Super LC sand. Had to make adjustments in the .5# and .75# Super LC proppant due to gelled acid volumes left to pump the rest of the job. Following are design & actual:

Design glld acid wa	prop Actual gelled acid w/ prop	Description
247.2 Bbls	501.9 Bbls	.4# (ppg) 14/30 LiteProp 125
243.6 Bbls	81.8 Bbls	.5# (ppg) Super LC resin coated sand w/ activator
246.3 Bbls	184.7 Bbls	.75# (ppg) Super LC resin coated 'sand w/ activator
249.1 Bbls	261.6 Bbls	1.0# (ppg) Super LC resin coated sand w/ activator
254.6 Bbls	392.1 Bbls	1.5# (ppg) Super LC resin coated sand w/ activator

Kept pumping 1.5# Super LC proppant until sand king was empty. Marked flush when inline dropped to 1.0 (ppg). Wanted to cut flush 2 Bbls short of the top perf (87.5 Bbls), but did not get the pumps shut down in time (inexperience pump operators). Current Operation This AM: Flow well back.