Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

HOBBS OCD
NOV 06 2017
RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-06634

5. Indicate Type of Lease STATE ☑ FEE ☐

6. State Oil & Gas Lease No. B-8105

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.)

7. Lease Name or Unit Agreement Name: West Blinebry Drinkard Unit (WBDU) / 37346

1. Type of Well: Oil Well ☑ Gas Well ☐ Other

8. Well Number 090

2. Name of Operator: Apache Corporation

9. OGRID Number: 873

3. Address of Operator: 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

10. Pool name or Wildcat: Eunice; B-T-D, North (22900)

4. Well Location
Unit Letter P : 330 feet from the South line and 330 feet from the East line
Section 16 Township 21S Range 37E NMPM County Lea

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3444' DF

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	CONVERT TO INJECTION		☑	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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to convert this well to injection, per the attached procedure and documentation.

Spud Date: 4/12/1952 Rig Release Date: 6/14/1952

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

SIGNATURE Reesa Fisher TITLE Sr. Staff Reg Analyst DATE 11/1/2017

Type or print name Reesa Fisher E-mail address: Reesa.Fisher@apachecorp.com PHONE: (432) 818-1062

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 11/21/17
Conditions of Approval (if any):

PROCEDURE

1. Schedule and install buried fiberglass injection line.
2. Test anchors. MIRU SU and check equipment.
3. RU up blowdown line. Bleed off and kill well. ND wellhead and NU BOP. MI pipe racks.
4. MIRU tubing scanner. Release TAC and POOH scanning & LD 2 7/8" tubing and TAC. If stuck, call Randy Hunter for guidance. Send TAC in to be serviced. Return serviced TAC to inventory stock yard.
5. MI forklift to haul off bad joints & yellow band to stock yard. MI 7000' 2 7/8" rented work string on pipe rack.
6. PU & RIH w/bit and scraper & tag fill. Report tag depth. POOH & LD bit and scraper.
7. MI reverse unit. PU &RIH bailer on WS. Top perf at 5600'. Cleanout fill to PBTD (6710') or to 6600'. RDMO reverse unit. POOH & LD bailer.
8. MIRU WL and RIH w/Kraken Gas Gun and perforate Drinkard per attached recommendation. POOH. RDMO WL.
9. PU treating PKR and RIH w/2-7/8" WS and set PKR @ +/- 6420'
10. MIRU acid cream. Test treating lines to 7500 psi. Set kick outs 6500 psi.
    a. Acidize Drinkard w/ 7,000 gals HCl using Diverter Plug DIV-1315 for diversion. @ 8-10 BPM. Refer to pump schedule below for reference on when to drop diverter. Release PKR and wash diverter with breaker.
11. POOH & LD treating PKR.
12. MI & RU tubing testers. PU & RIH w/ 5-1/2" hydraulic isolation packer with +/- 750' 2-3/8" J-55 1505 IPC tubing, 5-1/2" AS-1X packer, on/off tool on WS and set top packer between 5500-5550' (bottom packer +/- 6300'). POOH LD WS. MI forklift and haul off.
13. PU RIH w/ +/- 5500' 2-3/8" J-55 1505 IPC tubing. Circulate packer fluid. Latch onto top packer. Test to 500psi. Drop ball, pressure up tubing to set hydraulic packer, pump out plug.
14. Perform MIT test for NM OCD.
15. Put well on injection.
16. RDMO

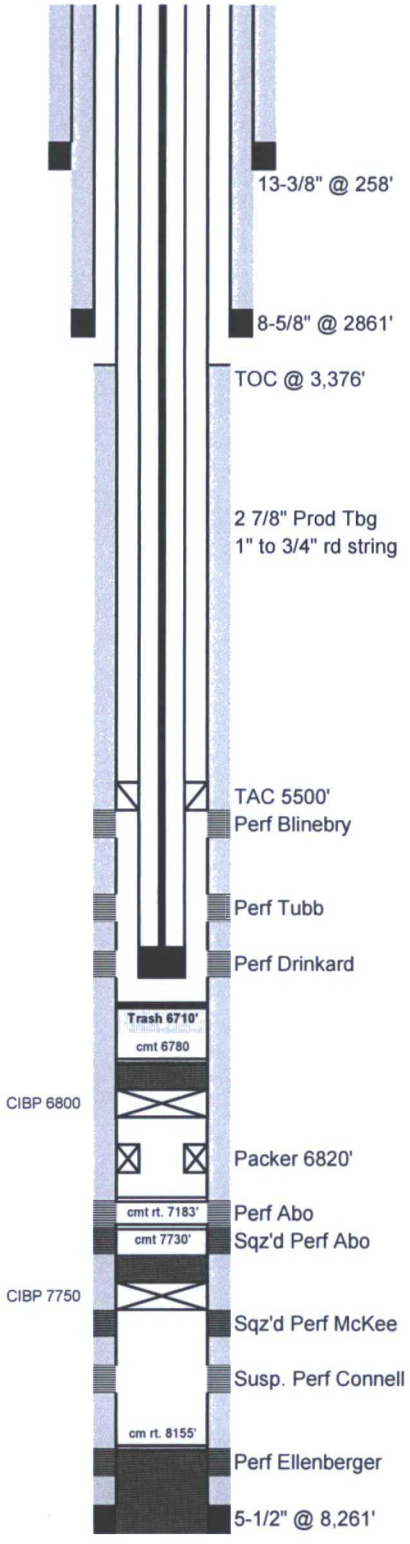
WBDU #090 (11-17-1944)

Date: October 19, 2017
Subject: WBDU #090 – Convert to Injection
Foreman: Randy Hunter
Engineer: Adam Schopper

WELLBORE

Well:	WBDU #090
AFE:	11-17-1944
API:	30-025-06634
RKB:	143'
Surface Csg:	13 3/8" 48# H40 set @ 258' cmt to surface
Intermediate Csg:	8 5/8" 32# H40 set @ 2861' cmt to surface
Production Csg:	5 1/2" 17# N80 set @ 8261'
PBTD:	6710 / 8261'TD
Injecting Formation:	Blinebry, Tubb, Drinkard
Perforations:	5600-5966' (B), 6052-6297' (T), 6438-6647' (D)

Existing Drinkard Perfs				Proposed Drinkard Perfs			
Top	Bottom	SPF	Shots	Top	Bottom	SPF	Shots
6438	6438	2	2	6402	6402	6	6
6444	6444	2	2	6421	6421	6	6
6448	6448	2	2	6426	6426	6	6
6460	6460	2	2	6452	6452	6	6
6500	6500	2	2	6455	6455	6	6
6507	6507	2	2	6474	6474	6	6
6517	6517	2	2	6482	6482	6	6
6520	6520	2	2	6492	6492	6	6
6527	6527	2	2	6545	6545	6	6
6594	6594	2	2	6568	6568	6	6
6607	6607	2	2	6583	6583	6	6
6614	6614	2	2			Total	66
6621	6621	2	2				
6623	6623	2	2				
6630	6630	2	2				
6632	6632	2	2				
6636	6636	2	2				
6643	6643	2	2				
6645	6645	2	2				
6647	6647	2	2				
		Total	40				

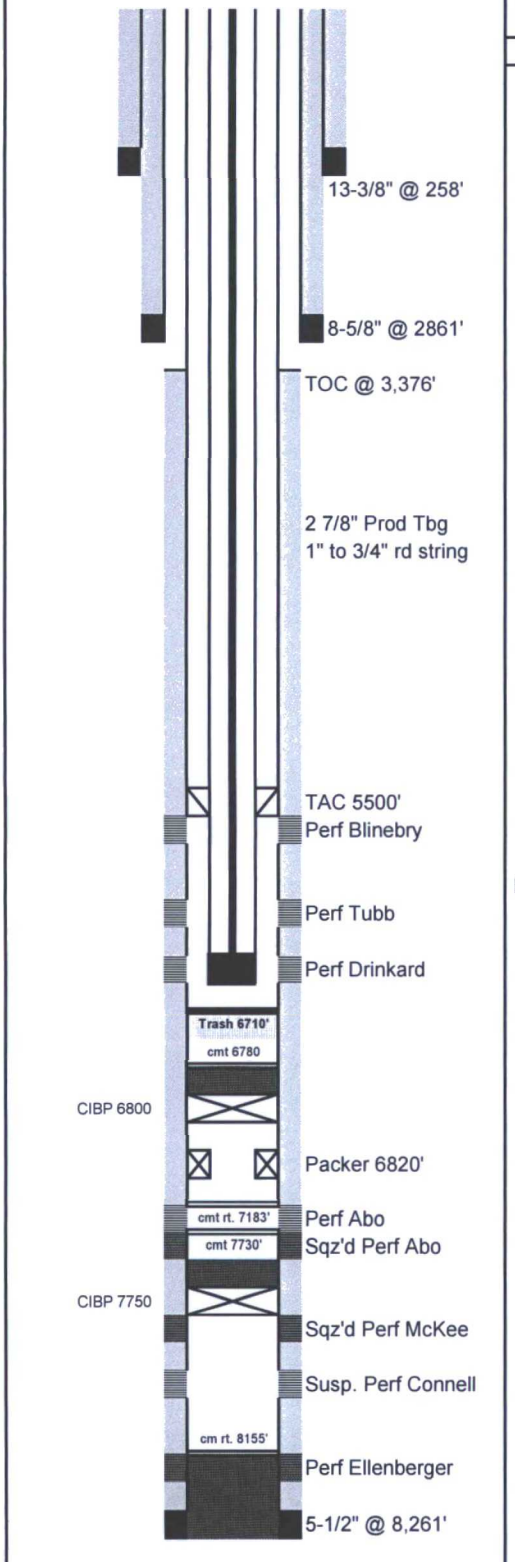


Lease: WBDU **Well: 90**

Apache **API:** 30-025-06634

Perforations

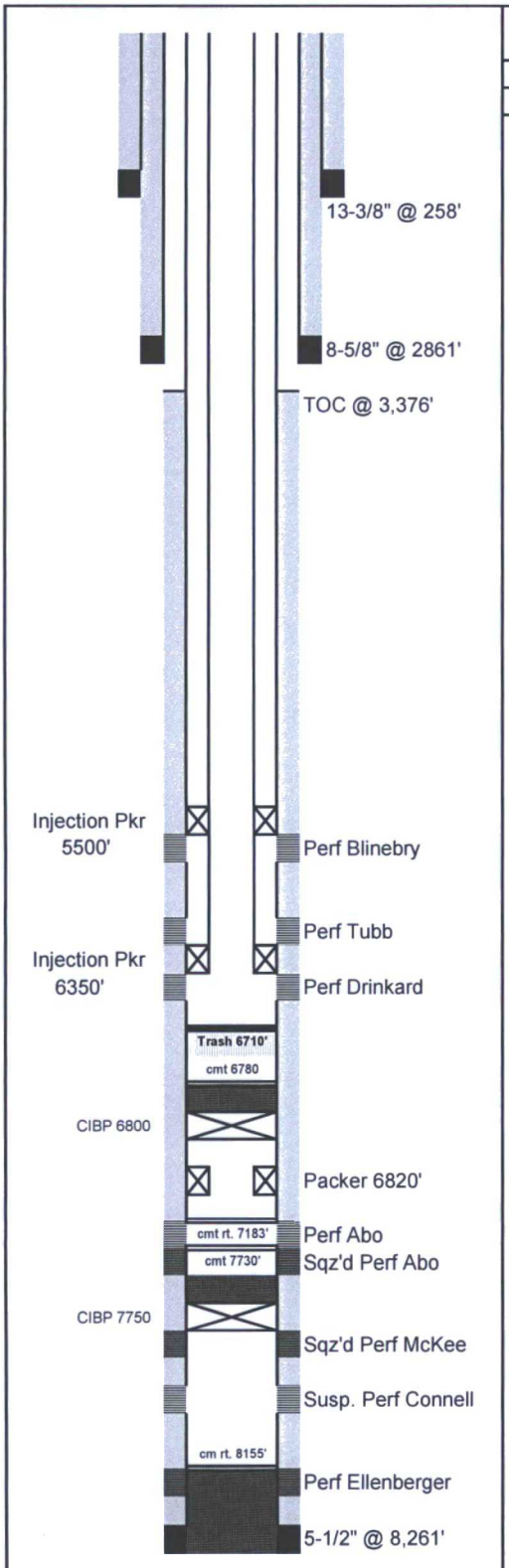
Formation	Top	Bottom	SPF	Shots	Date	Sqz'd	Date Sqz'd
Blinebry	5600	5614	1	15	06/25/85	N	
Blinebry	5649	5653	1	5	06/25/85	N	
Blinebry	5672	5724	1	53	06/25/85	N	
Blinebry	5729	5753	1	25	06/25/85	N	
Blinebry	5768	5770	4	12	12/13/16	N	
Blinebry	5790	5792	4	12	12/13/16	N	
Blinebry	5813	5815	4	12	12/13/16	N	
Blinebry	5850	5852	4	12	12/13/16	N	
Blinebry	5861	5863	4	12	12/13/16	N	
Blinebry	5873	5875	4	12	12/13/16	N	
Blinebry	5889	5891	4	12	12/13/16	N	
Blinebry	5942	5966	1	25	12/13/16	N	
Tubb	6052	6052	1	1	11/02/05	N	
Tubb	6054	6054	1	1	11/02/05	N	
Tubb	6063	6063	1	1	11/02/05	N	
Tubb	6084	6084	1	1	11/02/05	N	
Tubb	6097	6097	1	1	11/02/05	N	
Tubb	6107	6107	1	1	11/02/05	N	
Tubb	6125	6125	1	1	11/02/05	N	
Tubb	6134	6134	1	1	11/02/05	N	
Tubb	6138	6138	1	1	11/02/05	N	
Tubb	6151	6151	1	1	11/02/05	N	
Tubb	6154	6154	1	1	11/02/05	N	
Tubb	6173	6173	1	1	11/02/05	N	
Tubb	6180	6180	1	1	11/02/05	N	
Tubb	6189	6189	1	1	11/02/05	N	
Tubb	6197	6197	1	1	11/02/05	N	
Tubb	6202	6202	1	1	11/02/05	N	
Tubb	6213	6213	1	1	11/02/05	N	
Tubb	6217	6217	1	1	11/02/05	N	
Tubb	6236	6236	1	1	11/02/05	N	
Tubb	6242	6242	1	1	11/02/05	N	
Tubb	6243	6243	1	1	11/02/05	N	
Tubb	6248	6248	1	1	11/02/05	N	
Tubb	6265	6265	1	1	11/02/05	N	
Tubb	6270	6270	1	1	11/02/05	N	
Tubb	6285	6285	1	1	11/02/05	N	
Tubb	6286	6286	1	1	11/02/05	N	
Tubb	6296	6296	1	1	11/02/05	N	
Tubb	6297	6297	1	1	11/02/05	N	
Drinkard	6438	6438	2	2	08/13/09	N	
Drinkard	6444	6444	2	2	08/13/09	N	
Drinkard	6448	6448	2	2	08/13/09	N	
Drinkard	6460	6460	2	2	08/13/09	N	
Drinkard	6500	6500	2	2	08/13/09	N	
Drinkard	6507	6507	2	2	08/13/09	N	
Drinkard	6517	6517	2	2	08/13/09	N	
Drinkard	6520	6520	2	2	08/13/09	N	
Drinkard	6527	6527	2	2	08/13/09	N	
Drinkard	6594	6594	2	2	08/13/09	N	
Drinkard	6607	6607	2	2	08/13/09	N	
Drinkard	6614	6614	2	2	08/13/09	N	
Drinkard	6621	6621	2	2	08/13/09	N	
Drinkard	6623	6623	2	2	08/13/09	N	
Drinkard	6630	6630	2	2	08/13/09	N	
Drinkard	6632	6632	2	2	08/13/09	N	



Lease: WBDU **Well: 90**

Perforations

Formation	Top	Bottom	SPF	Shots	Date	Sqz'd	Date Sqz'd
Drinkard	6636	6636	2	2	08/13/09	N	
Drinkard	6643	6643	2	2	08/13/09	N	
Drinkard	6645	6645	2	2	08/13/09	N	
Drinkard	6647	6647	2	2	08/13/09	N	
Abo	6878	6880	1	3	11/22/62	N	
Abo	6898	6900	1	3	11/22/62	N	
Abo	6924	6926	1	3	11/22/62	N	
Abo	6932	6934	1	3	11/22/62	N	
Abo	6953	6955	1	3	11/22/62	N	
Abo	6964	6966	1	3	11/22/62	N	
Abo	6970	6972	1	3	11/22/62	N	
Abo	6996	6998	1	3	11/22/62	N	
Abo	7010	7012	1	3	11/22/62	N	
Abo	7018	7020	1	3	11/22/62	N	
Abo	7038	7040	1	3	11/22/62	N	
Abo	7051	7053	1	3	11/22/62	N	
Abo	7080	7082	1	3	11/22/62	N	
Abo	7103	7105	1	3	11/22/62	N	
Abo	7145	7155	1	11	11/22/62	N	
Abo	7168	7170	1	3	11/22/62	N	
Abo	7175	7177	1	3	11/22/62	N	
Abo	7188	7200	1	13	11/22/62	Y	11/27/62
Abo	7206	7208	1	3	11/22/62	Y	11/27/62
Abo	7225	7227	1	3	11/22/62	Y	11/27/62
McKee	7796	7838	6	258	06/24/52	Y	10/31/62
Connell	8086	8089	2	8	11/03/62	S	12/13/62
Connell	8099	8102	2	8	11/03/62	S	12/13/62
Connell	8105	8108	2	8	11/03/62	S	12/13/62
Ellenberger	8198	8208	4	44	06/20/52	Y	06/21/52



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Apache **API:** 30-025-06634

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Blinebry	5672	5724	1	53	06/25/85	N	
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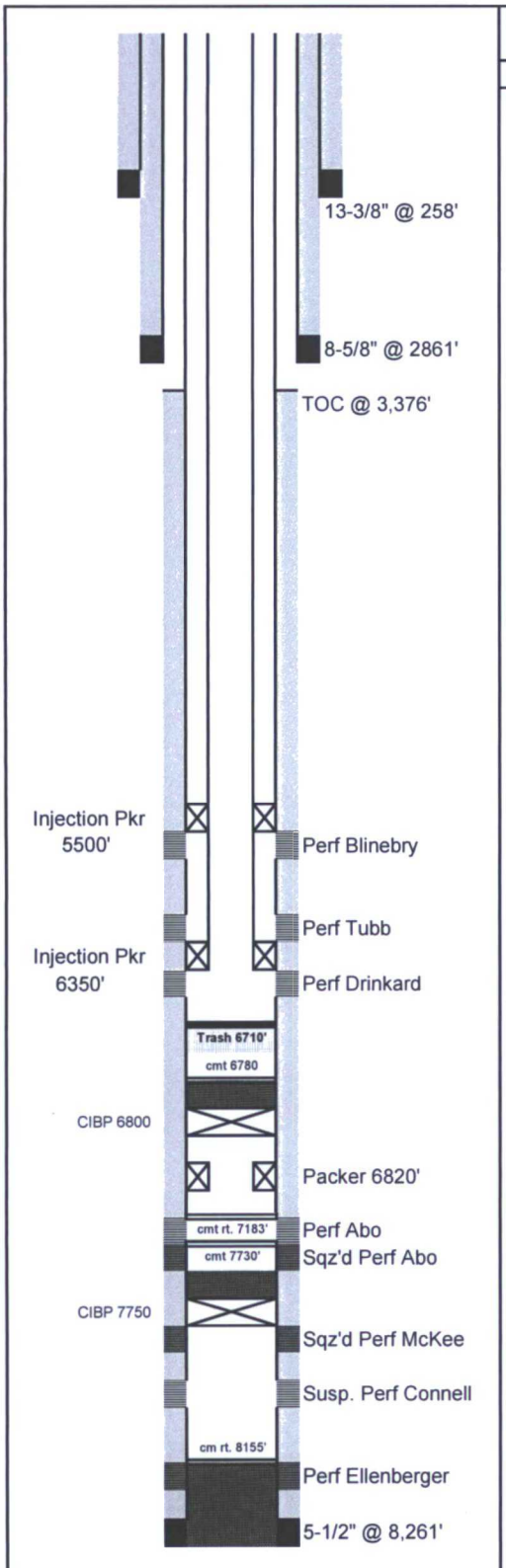
Blinebry	5790	5792	4	12	12/13/16	N	
Blinebry	5813	5815	4	12	12/13/16	N	
Blinebry	5850	5852	4	12	12/13/16	N	
Blinebry	5861	5863	4	12	12/13/16	N	
Blinebry	5873	5875	4	12	12/13/16	N	
Blinebry	5889	5891	4	12	12/13/16	N	
Blinebry	5942	5966	1	25	12/13/16	N	
Tubb	6052	6052	1	1	11/02/05	N	
Tubb	6054	6054	1	1	11/02/05	N	
Tubb	6063	6063	1	1	11/02/05	N	
Tubb	6084	6084	1	1	11/02/05	N	
Tubb	6097	6097	1	1	11/02/05	N	
Tubb	6107	6107	1	1	11/02/05	N	
Tubb	6125	6125	1	1	11/02/05	N	
Tubb	6134	6134	1	1	11/02/05	N	
Tubb	6138	6138	1	1	11/02/05	N	
Tubb	6151	6151	1	1	11/02/05	N	
Tubb	6154	6154	1	1	11/02/05	N	
Tubb	6173	6173	1	1	11/02/05	N	
Tubb	6180	6180	1	1	11/02/05	N	
Tubb	6189	6189	1	1	11/02/05	N	
Tubb	6197	6197	1	1	11/02/05	N	
Tubb	6202	6202	1	1	11/02/05	N	
Tubb	6213	6213	1	1	11/02/05	N	
Tubb	6217	6217	1	1	11/02/05	N	
Tubb	6236	6236	1	1	11/02/05	N	
Tubb	6242	6242	1	1	11/02/05	N	
Tubb	6243	6243	1	1	11/02/05	N	
Tubb	6248	6248	1	1	11/02/05	N	
Tubb	6265	6265	1	1	11/02/05	N	
Tubb	6270	6270	1	1	11/02/05	N	
Tubb	6285	6285	1	1	11/02/05	N	
Tubb	6286	6286	1	1	11/02/05	N	
Tubb	6296	6296	1	1	11/02/05	N	
Tubb	6297	6297	1	1	11/02/05	N	
Drinkard	6402	6402	2	2	Proposed	N	
Drinkard	6421	6421	2	2	Proposed	N	
Drinkard	6426	6426	2	2	Proposed	N	
Drinkard	6438	6438	2	2	08/13/09	N	
Drinkard	6444	6444	2	2	08/13/09	N	
Drinkard	6448	6448	2	2	08/13/09	N	
Drinkard	6452	6452	2	2	Proposed	N	
Drinkard	6455	6455	2	2	Proposed	N	
Drinkard	6460	6460	2	2	08/13/09	N	
Drinkard	6474	6474	2	2	Proposed	N	
Drinkard	6482	6482	2	2	Proposed	N	
Drinkard	6492	6492	2	2	Proposed	N	
Drinkard	6500	6500	2	2	08/13/09	N	
Drinkard	6507	6507	2	2	08/13/09	N	
Drinkard	6517	6517	2	2	08/13/09	N	
Drinkard	6520	6520	2	2	08/13/09	N	



Lease: WBDU **Well: 90**

Perforations

Formation	Top	Bottom	SPF	Shots	Date	Sqz'd	Date Sqz'd
Drinkard	6527	6527	2	2	08/13/09	N	
Drinkard	6545	6545	2	2	Proposed	N	
Drinkard	6568	6568	2	2	Proposed	N	
Drinkard	6583	6583	2	2	Proposed	N	
Drinkard	6594	6594	2	2	08/13/09	N	
Drinkard	6607	6607	2	2	08/13/09	N	
Drinkard	6614	6614	2	2	08/13/09	N	
Drinkard	6621	6621	2	2	08/13/09	N	
Drinkard	6623	6623	2	2	08/13/09	N	
Drinkard	6630	6630	2	2	08/13/09	N	
Drinkard	6632	6632	2	2	08/13/09	N	
Drinkard	6636	6636	2	2	08/13/09	N	
Drinkard	6643	6643	2	2	08/13/09	N	
Drinkard	6645	6645	2	2	08/13/09	N	
Drinkard	6647	6647	2	2	08/13/09	N	
Abo	6878	6880	1	3	11/22/62	N	
Abo	6898	6900	1	3	11/22/62	N	
Abo	6924	6926	1	3	11/22/62	N	
Abo	6932	6934	1	3	11/22/62	N	
Abo	6953	6955	1	3	11/22/62	N	
Abo	6964	6966	1	3	11/22/62	N	
Abo	6970	6972	1	3	11/22/62	N	
Abo	6996	6998	1	3	11/22/62	N	
Abo	7010	7012	1	3	11/22/62	N	
Abo	7018	7020	1	3	11/22/62	N	
Abo	7038	7040	1	3	11/22/62	N	
Abo	7051	7053	1	3	11/22/62	N	
Abo	7080	7082	1	3	11/22/62	N	
Abo	7103	7105	1	3	11/22/62	N	
Abo	7145	7155	1	11	11/22/62	N	
Abo	7168	7170	1	3	11/22/62	N	
Abo	7175	7177	1	3	11/22/62	N	
Abo	7188	7200	1	13	11/22/62	Y	11/27/62
Abo	7206	7208	1	3	11/22/62	Y	11/27/62
Abo	7225	7227	1	3	11/22/62	Y	11/27/62
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Connell	8099	8102	2	8	11/03/62	S	12/13/62
Connell	8105	8108	2	8	11/03/62	S	12/13/62
Ellenberger	8198	8208	4	44	06/20/52	Y	06/21/52