

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

Form C-103

Revised July 18, 2013

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.)		WELL API NO. 30-021-20678
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator WHITING OIL AND GAS CORPORATION		6. State Oil & Gas Lease No. 313866
3. Address of Operator 400 W ILLINOIS STE 1300 MIDLAND, TX 79701		7. Lease Name or Unit Agreement AK GEE 1928 30
4. Well Location Unit Letter G 1650 feet from the NORTH line and 1650 feet from the EAST line Section 30 Township 19N Range 28E NMPM County HARDING		8. Well Number 01
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5558' GR		9. OGRID Number 25078
		10. Pool name or Wildcat WILDCAT; TUBB CO2 GAS POOL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>			

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.

SEE ATTACHED P&A PROCEDURE AND SCHEMATIC

Spud Date:

Rig Release Date:

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

SIGNATURE

Kay Maddox

TITLE: REGULATORY ANALYST DATE: 12/08/2015

Type or print name Kay Maddox E-mail address: kay.Maddox@Whiting.com PHONE: 432-638-8475

For State Use Only

APPROVED BY:

[Signature]

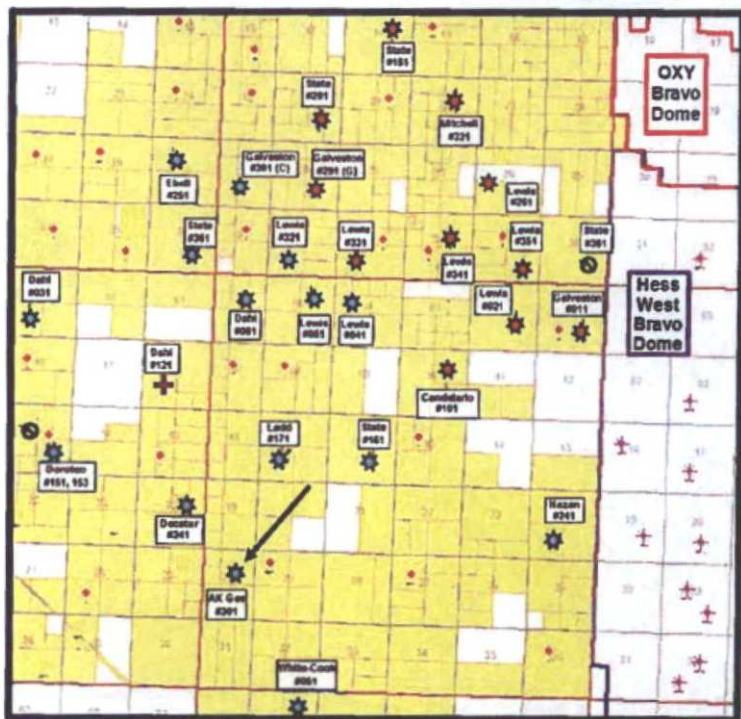
TITLE

DIST IV

DATE

12/21/15

Conditions of Approval (if any):



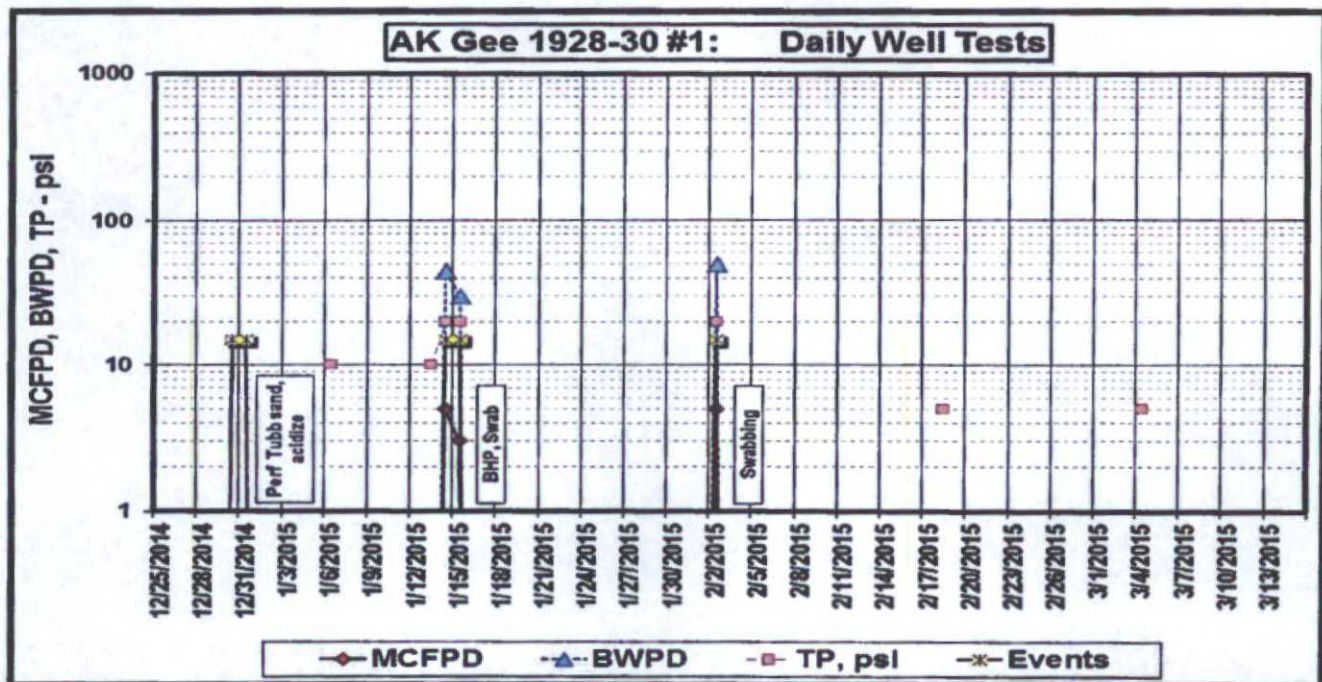
Objective: Plug and Abandon


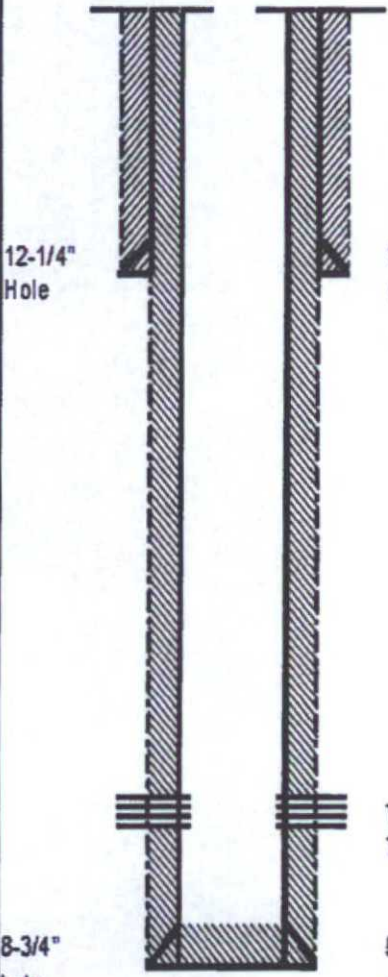
Basic Procedure:

Renegade ran a CBL on 12-30-14 - cement top is at the surface. A pressure survey run January 14, 2014 showed 20 psi at the surface and BHP was 750 psi with a FL at 1200'.

Last well work was on February 2nd, 2015 (swabbing). Rig anchor tests should be current.

- Set a 5-1/2" CIBP @ 2730' and cap with 35'+ cement by bailer.
- Load hole w/ 10 PPG salt gel mud.
- Dig out the 9-5/8" casing and check the annulus for any pressure.
- Pump a 35 sx plug across the 9-5/8" casing shoe from 621' to 821'. Pump a 25 sx FW plug from 300' to 500'. If the NMOCD requires a tag, it may be faster and cheaper to just fill the casing to surface with cement.
- Pump 10 sx and fill casing from 50' to the surface.
- Fill in the annulus around the surface casing with cement as needed.
- Remove the wellhead and weld on cap with standard dry - hole marker.
- Cut off rig anchors and smooth location. Remove fences and caliche as needed



 Whiting Petroleum Corporation		CO2 Supply Well	
FIELD:	Bravo Dome, 640 Tubb	DATE:	Nov. 13, 2014
LEASE:	<u>AK Gee 1928-30</u>	BY:	RTM
COUNTY:	Harding	WELL:	<u>#1</u>
		STATE:	New Mexico
Location: 1650' FNL & 1650' FEL (G) Sec. 30 - T 19 N - R 28 E		KB =	5,564'
SPUD: 12/10/2014 Completed: 02/02/2015		GL =	5,558'
CURRENT STATUS: SI CO2 supply well		API =	30-021-20678
Formation: <u>Tubb (CO2)</u>			
			
		Tubb Perfs: 2782' - 2814' (32') @ 6 SPF	(12-30-14)
		750 gals 15% HCl	(12-31-14)
		5-1/2", 15.5#, J-55 at 2958'	
		cmt'd. w/ 900 sx, circulated 71 bbls (166 sx) (TOC @ surface by CBL)	
		PBSD @ 2910'	
		TD @ 2958'	



Whiting Petroleum Corporation

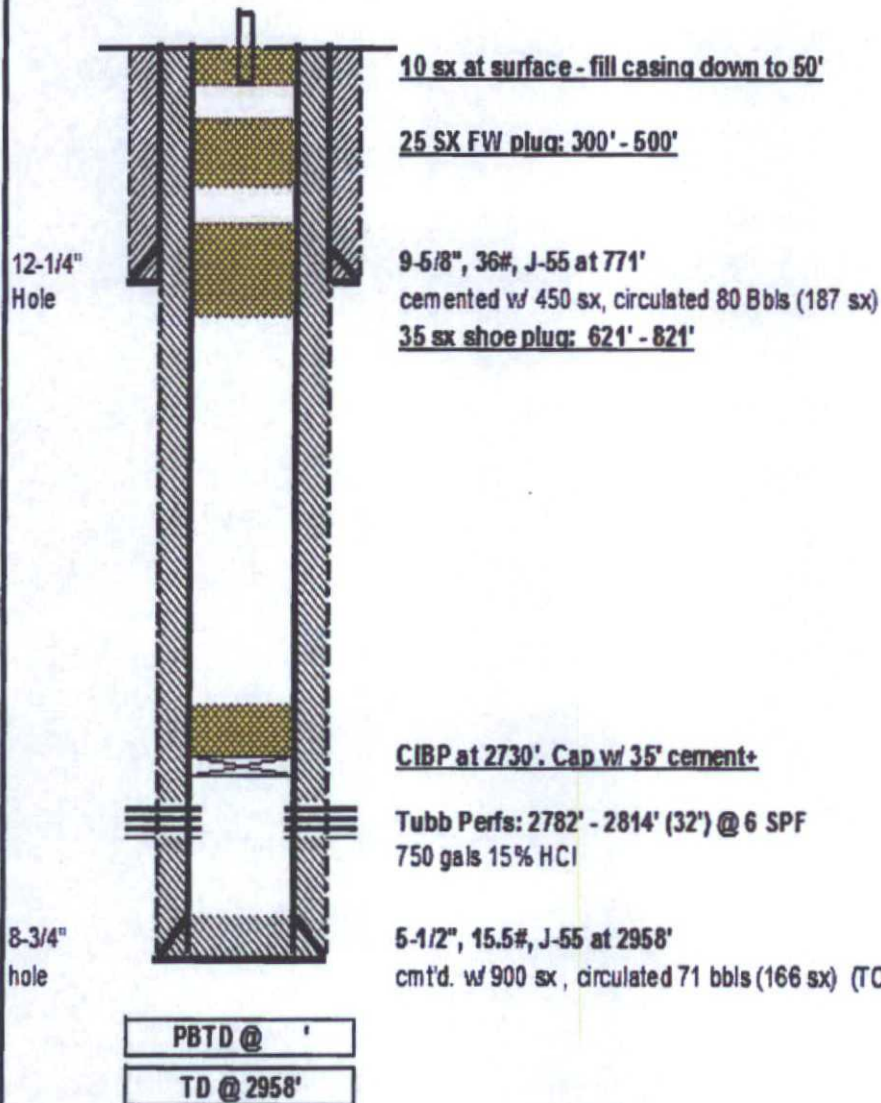
Proposed P&A

FIELD: Bravo Dome, 640 Tubb
 LEASE: **AK Gee 1928-30**
 COUNTY: Harding

DATE: Jan. 16, 2015
 BY: RTM
 WELL: **#1**
 STATE: New Mexico

Location: 1650' FNL & 1650' FEL (G) Sec. 30 - T 19 N - R 28 E
 SPUD: 12/10/2014 Completed: 02/02/2015
 CURRENT STATUS: SI - uneconomical
 Formation: Tubb (CO2)

KB = 5,564'
 GL = 5,558'
 API = 30-021-20678



(12-30-14)
 (12-31-14)

District I
1625 N. French Dr. Hobbs NM 88240
Phone 575 369-6191 Fax 575 332-0720
District II
911 S. First St. Arroyo NM 88210
Phone 575 746-1280 Fax 575 746-0720
District III
1000 Rio Braces Rd. Aztec NM 87413
Phone 505 324-6178 Fax 505 234-6170
District IV
1220 S. St Francis Dr. Santa Fe NM 87505
Phone 505 476-3470 Fax 505 476-3462

**State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

Form O-191
August 1, 2011
Permit 194548

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address WHITING OIL AND GAS CORPORATION 400 W. Illinois Midland, TX 79701		2. OORID Number 25078
3. Property Code 313866		3. API Number 30-021-20878
4. Property Name AK GEE 1928 30		5. Well No. 001

7. Surface Location									
UL - Lot	Section	Township	Range	Lot	Feet From	N/S Line	Feet From	E/W Line	County
G	30	19N	28E	G	1650	N	1650	E	Harding

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot	Feet From	N/S Line	Feet From	E/W Line	County
G	30	19N	28E	G	1650	N	1650	E	Harding

9. Pool Information	
WILDCAT: TUBB CO2 GAS POOL	98104

Additional Well Information				
11. Work Type New Well	12. Well Type CO2	13. Casing/Relief	14. Lease Type Private	15. Ground Level Elevation 5558
16. Measure N	17. Proposed Depth 3800	18. Formation Tubb	19. Corrosion	20. Spud Date 11/11/2014
Depth to Groundwater		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight	Casing Depth	Steps of Cement	Estimated YOC
Surf	12.25	9.875	30	750	500	0
Prod	8.75	5.5	15.5	3800	450	0

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	REGAN TAURUS

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC X and/or 19.15.14.9 (B) NMAC X if applicable.		OIL CONSERVATION DIVISION	
Signature			
Printed Name	Electronically filed by Kay Maddox	Approved By	Will Jones
Title	Regulatory Agent	Title	
Email Address	kay.maddox@whiting.com	Approved Date	11/23/2014
Date	11/17/2014	Phone	432-686-6709
		Conditions of Approval Attached	Extension Date 11/23/2016