

Submit 3 Copies To Appropriate District Office'
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-045-06679
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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 Charley Pah
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		8. Well Number 1
2. Name of Operator Four Star Oil & Gas Co.		9. OGRID Number 131994
3. Address of Operator 11111 S. Wilcrest Houston, TX 77099		10. Pool name or Wildcat Basin Fruitland Coal
4. Well Location Unit Letter <u>F</u> : <u>1700'</u> feet from the <u>North</u> line and <u>1750'</u> feet from the <u>West</u> line Section <u>12</u> Township <u>27N</u> Range <u>9W</u> NMPM County <u>San Juan County</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. 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 ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Extension ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

04c 1473A2

A Sundry notice for this work was submitted and approved on 5/7/2004 (~~AZT 1473~~). Unfortunately due to company merger the work was not done and the approval expired. We ask permission for extension to the approval Sundry dated 5/7/04 (AZT 1473).



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE *[Signature]* TITLE Regulatory Specialist DATE 7-7-06

Type or print name

E-mail address:

Telephone No.

[Signature]
DEPUTY OIL & GAS INSPECTOR, DIST. 3

JUL 10 2006



Chevron U.S.A. Production Co.
Mid-Continent Business Unit
Coal Bed Methane

Charley Pah #1
San Juan County, New Mexico
30-045-06679
Blanco South Field
Sec 12 – T 27N – R 9W

SCOPE: PULL CURRENT RODS, PUMP AND TUBING. SEAL OFF THE PICTURED CLIFFS, CLEANOUT, MOVE UP HOLE AND FRACTURE STIMULATE THE FRUITLAND COAL. AND COMINGLE PRODUCTION.

Procedure

1. Install and test rig anchor. Comply w/ all BLM and Chevron HES Regulations.
2. MI and R/U rig. Hold safety meeting, TIF and discuss job roles, hazards and awareness with all on location. Kill well if necessary.
3. POOH with rods and pump.
Rod string:
81, 3/4" rods
Rod Insert Pump
4. ND wellhead, NU BOP's and pressure test. RU 2 – 3" flowback lines to flowback tank.
5. POOH with 2-3/8" tubing and lay down. Send tubing back to tuboscope for inspection. Replace as needed.
Tubing details:
64 jts, 2-3/8", EUE, J-55 tbg
2-3/8" Seating Nipple
2-3/8" x 10' Mule Shoe
6. PU 6-1/4" bit, bit sub and 7" casing scraper on weatherford 3-1/2" workstring. RIH to TOL @ ~ 2016'. Pump air with 5 – 10 bbl soap sweeps to clean out wellbore to PBTB. Want to make sure we are clean to set a bridge plug above the top of liner. Do not spend a lot of time cleaning unless necessary.
7. POOH and PU CBP.
8. RIH and set CBP @ 2010'. PU and test system to 2500 psi. Casing test will determine course of action to take. If casing test holds, then we will frac down the casing. If not we will utilize the 3-1/2" workstring to stimulate down.
9. POOH with workstring.



10. RU SLB wirelines services. Hold safety meeting with all involved with wireline work. Discuss hazards involved, TIF, job awareness and overall safety.
11. Install lubricator and test. RIH w/ GR/CCL/RST (Carbon-Oxygen mode) log. Log from 2016' – 1850'. Have results sent to Houston ASAP to pick exact Fruitland coal perfs.
12. POOH and prepare to perforate.
13. RIH with perforating guns and perforate the Fruitland Coal formation as follows:

Perfs MD	Net Pay MD		Perfs TVD	Net Pay TVD	Gun	Charge	SPF	Phasing	# of Shots
1926' - 1934'	8'		1926' - 1934'	8'	3-3/8" HSD Carrier	PowerJet 3406	2	60	16
1941' - 1949'	8'		1941' - 1949'	8'	3-3/8" HSD Carrier	PowerJet 3406	2	60	16
1952' - 1956'	4'		1952' - 1956'	4'	3-3/8" HSD Carrier	PowerJet 3406	2	60	8
1958' - 1964'	6'		1958' - 1964'	6'	3-3/8" HSD Carrier	PowerJet 3406	2	60	12
1972' - 1976'	4'		1972' - 1976'	4'	3-3/8" HSD Carrier	PowerJet 3406	2	60	8
1982' - 1997'	15'		1982' - 1997'	15'	3-3/8" HSD Carrier	PowerJet 3406	2	60	30
Totals	45'			45'					90

14. RD SLB wireline services.
15. Depending on results of casing test as to whether this job will be performed down the Weatherford 3-1/2" workstring or casing. Prepare to fracture stimulate the Fruitland Coal formation. If the workstring is needed, RIH and set packer @ ~ 1850'.
16. Install Stinger wellhead isolation tool if needed.
17. RU fracturing equipment and Protechnics.
18. Frac the Fruitland Coal formation down 3-1/2" workstring or casing as per Service Company pumping schedule.
19. Ensure correct flush volume calculated by Service Company and CVX on site.
20. RD frac equipment, protechnics and Stinger isolation tool if utilized.
21. RU 2 – 3" flowback lines with 1/2" choke. Flow and clean up well till mid afternoon or kill well with water. Allow enough time to continue with next phase of job.
22. If workstring and packer is utilized, release packer. POOH.



23. PU 6-1/4" bit, bit sub, and DC's. RIH to tag fill and to drill up CBP @ ~ 2010'. RU 2.5" power swivel and drill up CBP.
24. POOH once you have drilled up the CBP and hit the TOL @ 2016'.
25. PU 4-3/4" bit, bit sub and workstring. RIH inside the liner and clean-out any fill encountered.
26. POOH after cleaning.
27. PU 2-3/8" Notched collar, 2-3/8" seating nipple, and 2-3/8" new production tbg and RIH to just above the Fruitland Coal pers.
28. Prepare to run after frac tracer survey.
29. RU H&H wirelines services and Protechnics. Run tracer/ completion profiler combo across fruitland coal.
30. Finished running in with production tbg. If running mule shoe, be sure mule shoe is 2' longer than pump length.
31. ND BOP's. NU wellhead
32. RIH with 3/4" rods and pump as per Jeff Hall.
33. RDMO workover rig
34. Hook well to gas sales line. Place well on production.

Dimensions and Capacities

Item	O.D.	Wt / Ft	Grade	Thread	I.D.	Drift	Bbl/LF	LF/Bbl	Gal/LF	LF/Gal	Burst
Csg	5-1/2"	14.0#	J-55	8RD	5.012	4.887	.0244	40.98	1.0249	.9757	4,270
Tbg	2-3/8"	4.6#	J-55	8RD	1.995	1.901	0.00387	258.65	0.1624	6.1582	7,700
2 3/8" x-nipple					1.875						
Tbg	3-1/2"	9.30#	L-80	8RD	2.992	2.867	.00870	115.0	.3652	2.738	10160



Charley Pah 1
San Juan, New Mexico
Current Well Schematic as of 5-13-06

API: 30-045-06679

Legals: Sec 12 T 27N R 9W

Field: Blanco South

KB

KB Elev

Gr Elev 5973'

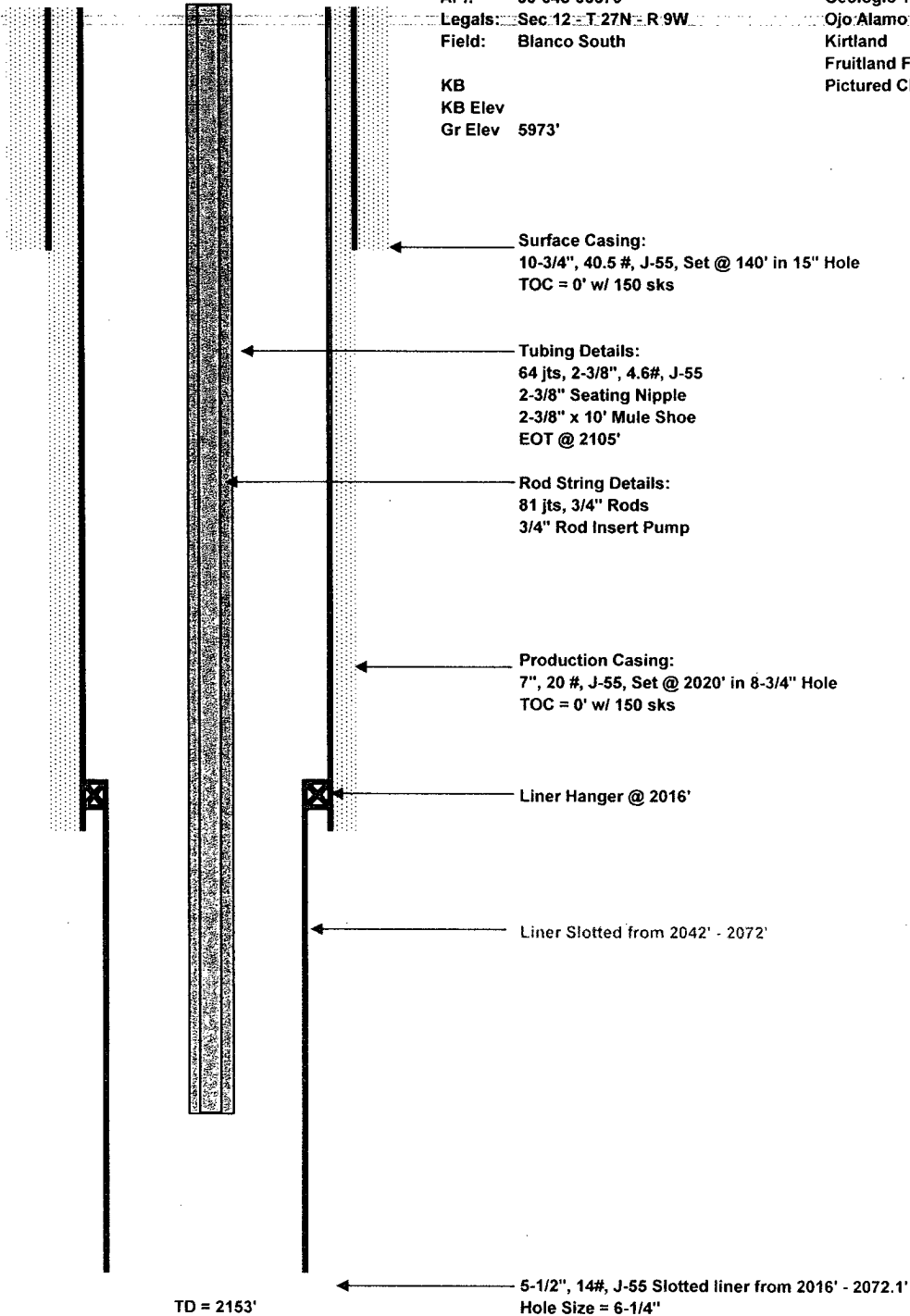
Geologic Tops:

Ojo Alamo 1143'

Kirtland 1205'

Fruitland FM 1753'

Pictured Cliffs 2036'



Prepared by: James Carpenter
Date: 6/13/2006

Revised by:
Date: