

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

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-045-29214
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Moseley 1
8. Well Number 1
9. OGRID Number 131994
10. Pool name or Wildcat Basin Fruitland Coal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 5748'

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)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Four Star Gas & Oil Company	
3. Address of Operator Attn: Regulatory Specialist 332 Road 3100 Aztec, New Mexico 87410	
4. Well Location Unit Letter G : 1590 feet from the N line and 2140 feet from the E line Section 1 Township 31N Range 13W NMPM County San Juan	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 5748'	

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

6/28/2006

MIRU KEY RIG #19, AIRCOMP AIR FOAM UNIT. FLOWBACK TANK AND LINES.

SICP 60 PSI. PUT LO/TO ON WELL. BLED DOWN TO FLOWBACK TANK. ND WH.

NU BOP'S. RIG UP RIG FLOOR AND TBG TONGS.

TOOH AND LAID DOWN TBG HANGER. TOOH WITH 62 JTS 2-7/8" TBG, SEATING NIPPLE, 1 JT 2-7/8" TBG & NOTCHED COLLAR. TBG THREADS ARE IN BAD CONDITION.

REMOVE LO/TO. HOOK WELL UP TO SALES LINE. SDFN.

See attached pages for wellbore schematic, remainder of procedure.

Spud Date: 04/07/1995 Rig Release Date:

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

SIGNATURE April E. Pohl TITLE Regulatory Specialist DATE 8/22/12

Type or print name April E. Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

For State Use Only
APPROVED BY: Deputy Oil & Gas Inspector, TITLE Deputy Oil & Gas Inspector,
Conditions of Approval (if any): District #3 DATE 8/29/12

Moseley 1-1

API 30-045-29214

Continued from Form C103

6/29/2006

PUT LO/TO ON WELL. BLED DOWN TO FLOWBACK TANK.

TIH WITH 4-3/4" BIT & 5-1/2" CASING SCRAPER & 65 JTS 2-7/8" TBG. HAD TROUBLE GETTING CASING SCRAPER INTO CASING. WORKED IT THROUGH SEVERAL TIMES.

CHANGED OUT ELEVATORS & PIPE RAMS TO 2-3/8" TBG.

PU, RABBIT, TALLY & TIH WITH NOTCHED COLLAR, SEATING NIPPLE & JTS 2-3/8" TBG.

REMOVE LO/TO. HOOK WELL UP TO SALES LINE. SDFN.

6/30/2006

70 PSI FLOWING, PUT LO/TO ON WELL. BLED DOWN TO FLOWBACK TANK.

TOOH WITH 65 JTS 2-3/8" TBG, SEATING NIPPLE & NOTCHED COLLAR. TIH WITH 5-1/2" RTTS & 65 JTS 2-3/8" TBG.

SET 5-1/2" RTTS PACKER AT 1,978'.

MIRU ACID EQUIPMENT.

PRESSURE TEST SURFACE LINES TO 3000 PSI. TESTED OK. RELEASED PSI.

PUMPED DOWN TBG WITH 10 BBLS FRESH WATER TO LOAD & ESTABLISH INJECTION RATE. PUMPED 4,000 GALS CBM TREATMENT AT AN AVG RATE OF 6 BPM & 960 PSI. SHUT DOWN. WELL ON VACCUM. RDMO ACID EQUIPMENT.

RELEASE 5-1/2" RTTS. TOOH WITH 65 JTS 2-3/8" TBG & 5-1/2" RTTS.

TIH WITH 4-3/4" BIT, BIT SUB & 65 JTS 2-3/8" TBG.

SHUT DOWN LET ACID SOAK FOR 3 HRS.

TIH WITH 5 JTS 2-3/8" TBG. BREAK CIRCULATION WITH AIR. RETURNS WERE SPENT ACID AND VERY LIGHT COAL FINES.

SHUT DOWN AIR. PUIC ABOVE PERFORATIONS. REMOVE LO/TO. HOOK WELL UP TO SALES LINE. SDF HOLIDAY WEEKEND.

7/5/2012

30 PSI FLOWING. PUT LO/TO ON WELL. BLED DOWN TO FLOWBACK TANK.

TIH WITH 5 JTS 2-3/8" TBG.

PU 2.5 POWER SWIVEL. BREAK CIRCULATION WITH AIR FOAM UNIT. DRILL OUT SHOE TRACK FROM 2,103' TO 2,150'.

CIRCULATE WELL BORE CLEAN. RETURNS WERE LIGHT FRAC SAND & COAL FINES. RECOVERED 30 BBLS LOAD WATER.

SHUT DOWN AIR. PUIC ABOVE PERFORATIONS. REMOVE LO/TO. HOOK WELL UP TO SALES LINE. SDFN.

7/6/2006

SICP 90 PSI. PUT LO/TO ON WELL. BLED DOWN TO FLOWBACK TANK.

TIH WITH 6 JTS 2-3/8" TBG. TAGGED @ 2,149'. (1' OF FILL).

BREAK CIRCULATION WITH AIR FOAM UNIT. RETURNS WERE VERY LIGHT FRAC SAND AND COAL FINES.

SHUT DOWN AIR. TOOH WITH 71 JTS 2-3/8" TBG, BIT SUB & 4-3/4" BIT. TIH WITH 2-3/8" X 15' MULE SHOE, SEATING NIPPLE & 69 JTS 2-3/8", 4.7#, J-55, EUE, YELLOW BAND TBG. LAND TBG WITH TBG HANGER AS FOLLOWS; EOT @ 2,121'. SEATING NIPPLE @ 2,105'.
ND BOP'S. NU WH. SWI. SDFN.

7/7/2006

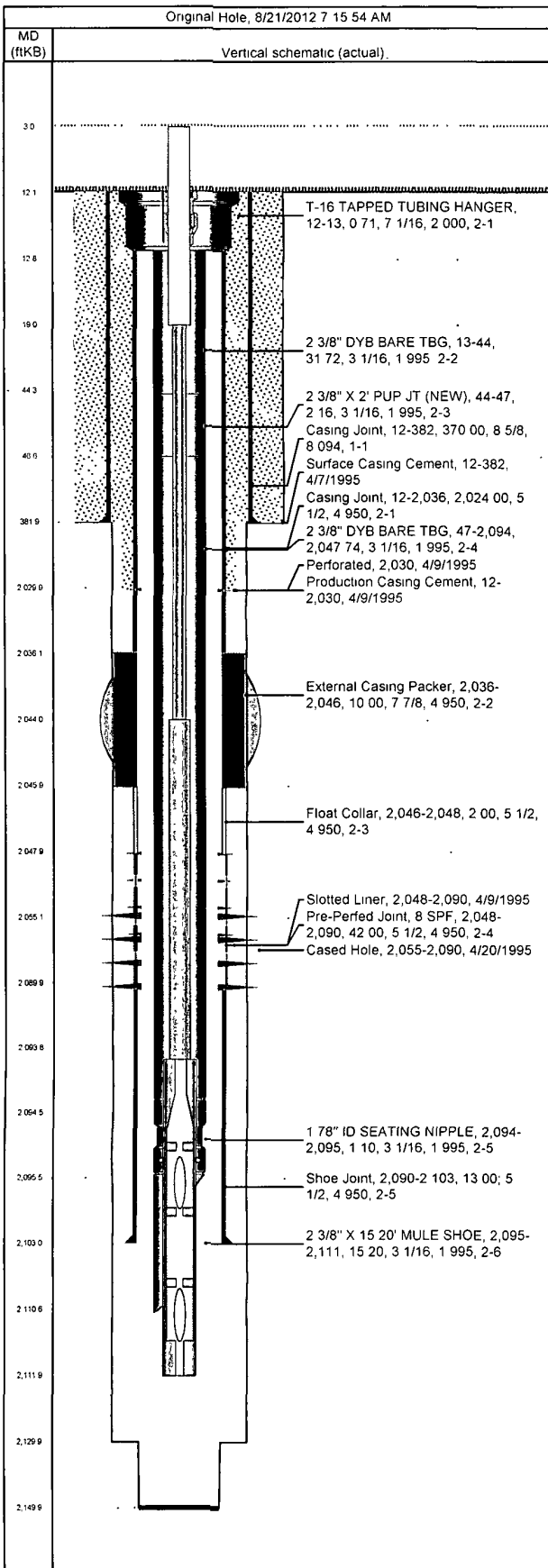
SICP 90 PSI. PUT LO/TO ON WELL. BLED DOWN TO FLOW BACK TANK. ND WH.
PULL TBG HANGER AND LAID DOWN 1 JT TBG. PU AND TIH WITH 2 - 2-3/8" X 10' TBG SUBS. LAND TBG WITH TBG HANGER AS FOLLOWS; EOT @ 2,111'. SEATING NIPPLE @ 2,095'.
NU WH.

PU AND LOADED WITH 2" X 1-1/4" X 8' X 9' X 12' RHAC-Z PUMP. RIH WITH PUMP, 2 - 1-1/4" SINKER BARS, 81 - 3/4" NORRIS GRADE "D" RODS, 1 - 3/4" X 2' PONY SUB & 1-1/4" X 16' POLISHED ROD.
PRESSURE TESTED TBG TO 500 PSI FOR 15 MIN. TESTED OK. RELEASED PSI. LONG STROKED PUMP WITH RIG. GOOD PUMP ACTION. CLAMPED RODS OFF.
RDMO.



Wellbore Schematic

Well Name Moseley 1-1	Lease Mosley	Field Name Basin(New Mexico)	Business Unit Mid-Continent/Alaska
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Job Details						
Job Category			Start Date		Release Date	
Major Rig Work Over (MRWO)			3/30/2010		4/1/2010	
Casing Strings						
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)	
Surface	8 5/8	24 00	J-55		382	
Production Casing	5 1/2	15.50	J-55		2,103	
Tubing Strings						
Tubing - Production set at 2,110.6ftKB on 3/31/2010 13:00						
Tubing Description		Run Date		String Length (ft)		Set Depth (ftKB)
Tubing - Production		3/31/2010		2,098 63		2,110.6
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
T-16 TAPPED TUBING HANGER		7 1/16			0 71	12.7
2 3/8" DYB BARE TBG	1	3 1/16	4.70	J-55	31.72	44.4
2 3/8" X 2' PUP JT (NEW)		3 1/16	4.70	J-55	2.16	46.6
2 3/8" DYB BARE TBG	65	3 1/16	4.70	J-55	2,047 74	2,094.3
1 7/8" ID SEATING NIPPLE		3 1/16			1 10	2,095.4
2 3/8" X 15 20' MULE SHOE		3 1/16	4 70	J-55	15.20	2,110.6
Rod Strings						
Production Rods on 4/1/2010 15:00						
Rod Description		Run Date		String Length (ft)		Set Depth (ftKB)
Production Rods		4/1/2010		2,109 05		2,112 0
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
1 1/4" X 16' POLISH ROD		1 1/4			16.00	18.9
3/4" NORRIS D RODS	81	3/4			2,025 00	2,044.0
1 1/4" X 25' SINKER BARS		1 1/4			50 00	2,094 0
2" X 1 1/4" X 9' X13' RHAC-Z ROD PUMP		2			18.05	2,112.0
Perforations						
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion	
4/9/1995	2,030.0	2,030.0	6.0	6	Fruitland Coal, Original Hole	
4/9/1995	2,048 0	2,090 0	8 0	336	Fruitland Coal, Original Hole	
4/20/1995	2,055 0	2,090.0	8 0	280	Fruitland Coal, Original Hole	
Other Strings						
Run Date	Pull Date	Set Depth (ftKB)	Com			
4/1/2010		412.0	412' of 1/4" cap string banded to outside of tubing			