

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
Revised March 25, 1999

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

WELL API NO. 30-045-29402
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: New Mexico State Com DY
7. Well No. 1
9. Pool name or Wildcat Blanco-Mesa Verde

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 ☐ Gas Well ☒ Other

2. Name of Operator
Four Star Oil and Gas Company

3. Address of Operator
11111 S. Wilcrest Houston, Texas 77099

4. Well Location
Unit Letter D : 805 feet from the North line and 810 feet from the West line
Section 36 Township 31N Range 12W NMPM San Juan County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
5943' GR

11. 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 COMPLETION ☐
OTHER: Downhole Completion ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. 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 recompilation.

Four Star Oil and Gas intends to perforate and fracture the Mesaverde -Point Lookout and Mesaverde-Menefee intervals as follows:

Perforate the Point Lookout interval from 4714'-4966' with two (2) shots per foot adding 252 holes. Rig up, pre-treat the formation with 2,000 gals 2%KCL, perform step rate test and fracture treat the formation with 169,000 gallons Halliburton Slickwater and 185,000 lbs 16/30 Brady sand an average rate 60BPM. Following treatment flush with 2985 gals 2% KCL.

Perforate the Menefee interval from 4362'-4608' with two (2) shots per foot adding 166 holes. Rig up, pre-treat the formation with 2000 gals 2% KCL, perform step rate test and fracture treat the formation with 118,000 gallons Halliburton Slickwater and 125,000 lbs 16/30 Brady Sand an average rate of 60 BPM. Follow the treatment with a flush 2630 gals 2% KCL.

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

SIGNATURE Kenneth W. Jackson TITLE Regulatory Specialist DATE 11/14/02

Type or print name Kenneth W. Jackson

Telephone No.

(This space for State use)

APPROVED BY Steven N. Hayden

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #5

DATE NOV 21 2002

Conditions of approval, if any:

Main Hole: 10/13/1996 IKB-Grd. 13 (M)

Geology

AKB (MD)	0
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Wellbore
Name _____
Profile Type _____
ITC _____

500

Downloaded from <http://ajphaphysocpharm.sagepub.com/> at 11:06 11 November 2014

Name _____

Tel./Fax _____

Fruitland Main Coal	2,049.0
Pictured Cliffs	2,376.0
Cliff House	3,916.0
Menefee	4,130.0
Point Lookout	4,693.0

1

100

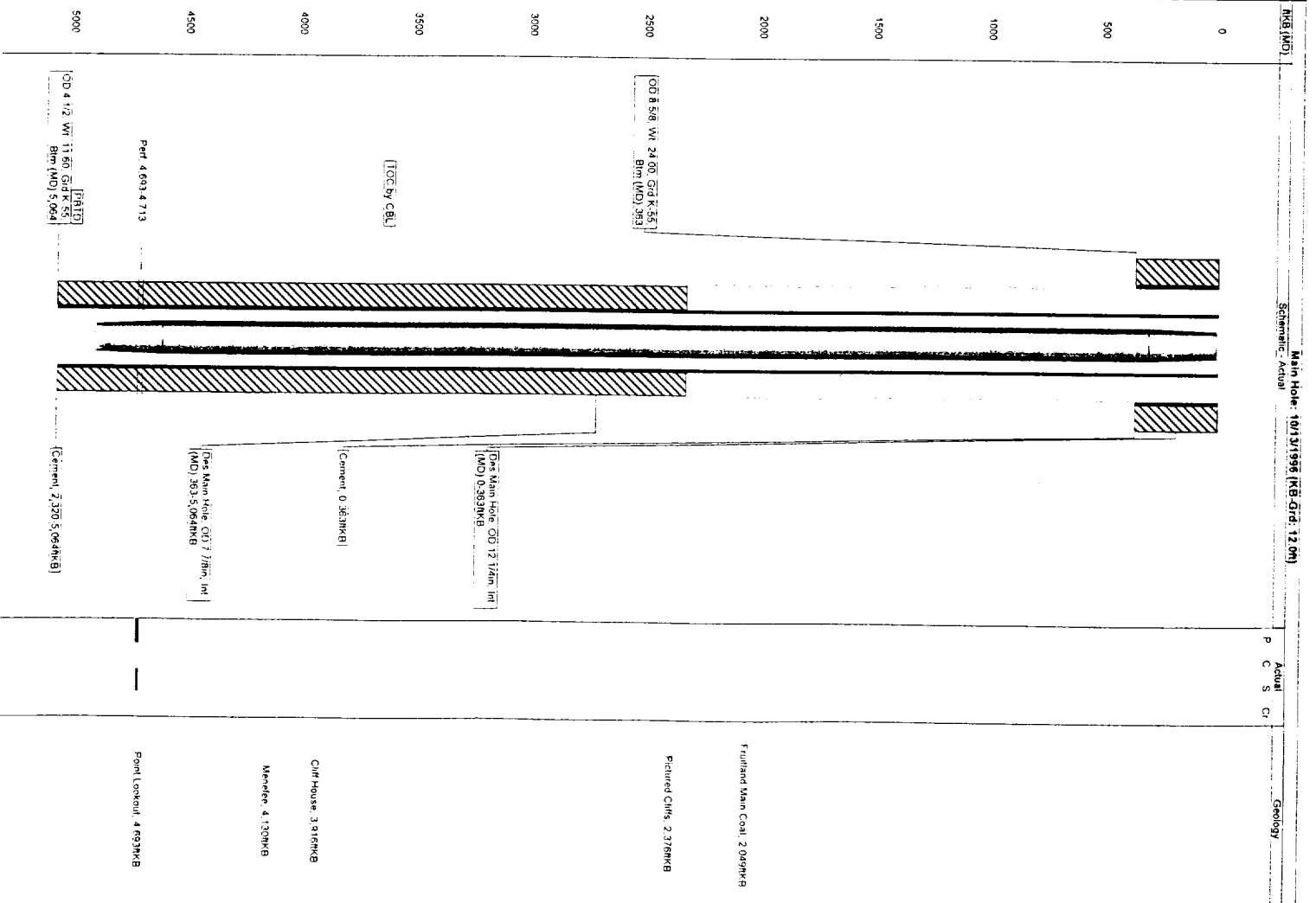
Date	Top (M/B)	Blm (M/B)	Gun Sz (in)	Shot Dens (shots/m)
10/13/1996 00:00	4.6930	4.7130		4.0

[illegible]

Date	Type	Note
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[illegible]

10



Proposed

Well Summary

Well Name	BLNCO	County	SAN JUAN	State	New Mexico
Well Number	3004529402	Operator	Four Star O&G	Well Status	Producing
Well Location	5955.00	Ground Elevation (ft)	5943.00	Well Depth (ft)	12.00
Well Type	5955.00	Well Completion	5943.00	Well Completion	5943.00
Well Completion	5943.00	Well Completion	5943.00	Well Completion	5943.00

Location

East Well Reference	North-South Distance (ft)	North-South Reference
361° 38' 52" N	108° 3' 20' 196" W	
Surface Leg Location	Surface Leg Location	
805 FNL 810 FNL Sec 36 T31N R12W		

Wellbore

Name	Profile Type	Start Date	End Date
Main Hole			
52 ft	0.0	363.0	
12 ft	0.0	363.0	
7 ft	0.0	363.0	

Formations

Name	Top (ft)	Bottom (ft)	Start Date	End Date
Frontland Main Coal	2049.0			
Pictured Cliffs	2376.0			
Cliff House	3916.0			
Mesa	4130.0			
Point Lookout	4693.0			

Casing

Des	Run Date	Run Depth	Run Depth	Run Depth
Surface	363.0	5.58	24.00	K-55
Production	5084.0	4.1/2	11.60	K-55

Perforations

Date	Top (ft)	Bottom (ft)	Gun Size (in)	Start Depth (ft)	End Depth (ft)
10/13/1996 00.00	4.362.0	4.368.0	2.0	2.0	2.0
	4.372.0	4.379.0	2.0	2.0	2.0
	4.384.0	4.394.0	2.0	2.0	2.0
	4.450.0	4.458.0	2.0	2.0	2.0
	4.499.0	4.503.0	2.0	2.0	2.0
	4.508.0	4.512.0	2.0	2.0	2.0
	4.534.0	4.553.0	2.0	2.0	2.0
	4.593.0	4.608.0	2.0	2.0	2.0
	4.693.0	4.713.0	2.0	2.0	2.0
	4.714.0	4.730.0	2.0	2.0	2.0
	4.736.0	4.753.0	2.0	2.0	2.0
	4.758.0	4.762.0	2.0	2.0	2.0
	4.764.0	4.770.0	2.0	2.0	2.0
	4.779.0	4.785.0	2.0	2.0	2.0
	4.790.0	4.798.0	2.0	2.0	2.0
	4.814.0	4.818.0	2.0	2.0	2.0

Other In Hole

Des	Run Date	Run Depth	Run Depth	Run Depth
Surface	363.0	5.58	24.00	K-55
Production	5084.0	4.1/2	11.60	K-55

Logs

Date	Type	Notes

Pumping Unit

Des	Run Date	Run Depth	Run Depth	Run Depth
Surface	363.0	5.58	24.00	K-55
Production	5084.0	4.1/2	11.60	K-55

Well (MD)

Main Hole: 1073/1996 (KB-Ord: 12.0m)

Actual

Geology

