State of New Mexico Energy, Minerals and Natural Resources

Form C-103 Revised March 25,1999

DISTRICT I 1625 N. French Dr., Hobbs, NM 87240

DISTRICT II 811 South Frist, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410/ DISTRICT IV

OLL CONSERVATION DIVISION

2040 S. Pacheco Santa Fe, NM 87505 WELL API NO. 30-045-30506 5. Indicate Type of Lease STATE 🗸 FEE | 6. State Oil / Gas Lease No

2040	South	Pachec	o, San	la Fe	NM	87505	5
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2040 Godin Facheco, Sant	a Fe NW 67505	
(DO NOT USE THIS FO	SUNDRY NOTICES AND REPORTS ON WELLS PRM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO ERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.	7. Lease Name or Unit Agreement Name NEW MEXICO COM
Type of Well: OIL WELL	☐ . GAS ✓ OTHER	
2. Name of Operator	Four Star Oil and Gas Co.	8. Well No.
Address of Operator Well Location	3300 N. Butler Ave, Ste100 Farmington NM 87401	Pool Name or Wildcat MESA VERDE
Unit Letter	G : 2135 Feet From The NORTH Line and 1840	Feet From The EAST Line
Section 36		IPMSAN JUAN COUNTY
11.	10. Elevation (Show whether DF, RKB, RT,GR, etc.) 5832'GR	
17.	Charle Ammunicate Devict 1 11 to 1 11 to 1	

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

		This birds box to life	aloute Hat	are or Notice, Report, or Oth	ier Data	
NOTICE OF IN	TENTI	ON TO:		SUBSEC	QUENT REPORT OF:	
PERFORM REMEDIAL WORK		PLUG AND ABANDON		REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON		CHANGE PLANS		COMMENCE DRILLING OPERATION	PLUG AND ABANDONMENT	H
PULL OR ALTER CASING				CASING TEST AND CEMENT JOB		
OTHER:				OTHER:	recement casing	~
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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.

Four Star Oil and Gas Co. has completed the following in the subject well. Please see attachments and logs.



(This specifically SECTION BY COLOR SET. PROPER	I hereby certify that the information above is true SIGNATURE	e and complete to the best of my knowledge and D. Awhile gu	TITLE Eng. Assistant	DATE 10/1/01
APPROVED DE CENTRE T. PROVINCE DE CENTRE T. PROVINCE DEPUTY ON & GAS INSPECTOR, BISY. #3 OCT - 3 2001	TYPE OR PRINT NAME	Arthur D. Archibe	que	Telephone No. 325-4397
BYTITLE	APPROVED		DEPUTY ON & GAS INSPECTOR, BISY, #3	OCT -3 2001

5/23/01

MIRU KEY RIG #8. ND WELLHEAD. NU BOP. PU 3-7/8" BIT, BIT SUB, 4 JTS. 3-1/8" DRILL COLLARS, 2-3/8" EUE J-55 TBG. TO CEMENT @ 3700'. DRILL OUT CEMENT TO DV TOOL @ 3762'. TAG CEMENT @ 4800'. DRILLED OUT CEMENT TO FLOAT COLLAR @ P.B.T.D.(4810'). TEST CASING TO 1000#, AND HELD.

5/29/01

ND WELLHEAD. NU BOP. RAN CBL W/ GR/CCL/VDL W/ 1000# ON BACKSIDE FROM 4804' TO 50'. STAGE 1: CEMENT TOP @ 4667'. STAGE 2: CEMENT TOP @ SURFACE. RD SCHLUMBERGER. TEST CASING TO 3000# AND HELD.

9/07/01

MIRU KEY RIG #22. ND WELLHEAD. NU BOP. RU SCHLUMBERGER. PERFORATED 4-WAY SHOT @ 4660' AND 3820' USING 3-1/8" HCG GUN W/ 90 DEGREES PHASE. RD SCHLUMBERGER. PU 4-1/2' CEMENT RETAINER AND TIH W/ 2-3/8" EUE J-55 TBG. TO 4620', AND SET. RU SCHLUMBERGER. PUMP 70 BBLS. WATER AHEAD @ 400# @ 3 BPM. PUMP 100 BBL. OF JELL W/ CEMNET @ 2#/BBL. FOLLOWED W/ 200 SXS. LITECRETE W/ CEMENT YIELD 2.52, 9.5# MUD CEMENT, 89.7 BBLS. CEMENT @ 2-1/2 BPM @ 153#. PULLED OUT OF RETAINER AND DROPPED 1 BBL. CEMENT ON TOP OF RETAINER. RD SCHLUMBERGER.

9/10/01

RU SCHLUMBERGER. RAN CBL FROM 4570' TO 3700'. NO CEMENT TOP. TIH TO TOP OF CEMENT @ 4570'. DRILL OUT CEMENT TO TOP OF RETAINER @ 4620', AND DRILL OUT CEMENT TO 4670'. RU SCHLUMBERGER. RAN CBL FROM 4700' TO 4100'. TOP OF CEMENT @ 4600'. PERFORATED 4-WAY SHOT @ 4580' USING 3-1/8" HCG GUN W/ 90 DEGREES PHASE.

9/11/01

PU 4-1/2" CEMENT RETAINER AND TIH TO 4542', AND SET. RU SCHLUMBERGER. PUMP 50 BBLS. WATER AHEAD W/ NO CIRCULATION. PUMP 200 BBL. OF JELL W/ CEMNET @ 2#/BBL. @ 2-1/2 BPM W/ AN AVERAGE PUMP PRESSURE OF 260# W/ NO CIRCULATION, FOLLOWED BY 230 SXS. W/ CEMENT YIELD 2.17 MIXED W/ 2# CMNET PER BBL. GAINED CIRCULATION AFTER 142.3 SXS.(55 BBLS.), @ 1.6 BPM W/ AN AVERAGE PRESSURE OF 170#. PULLED OUT OF RETAINER AND DROPPED 1/2 BBL. CEMENT ON TOP OF RETAINER.

9/12/01

TIH TO TOP OF CEMENT @ 4535'. NO CEMENT OVER SQUEEZE HOLES @ 3820'. DRILL OUT CEMENT TO TOP OF RETAINER @ 4542', AND DRILL OUT CEMENT TO 4600'. RU SCHLUMBERGER. RAN CBL FROM 4650' TO 3730'. TOP OF CEMENT @ 3910'. PERFORATED 4-WAY SHOT @ 3900' USING 3-1/8" HCG GUN W/ 90 DEGREES PHASE.

9/13/01

PU 4-1/2" CEMENT RETAINER AND TIH TO 3866', AND SET. RU SCHLUMBERGER. PUMP 10 BBLS. WATER AHEAD @ 1 BPM @ 1350#. PUMP 50 SXS., W/ 2.52 YIELD W/ 22 BBLS. 9.5# MUD W/ 1# CEMENT @ 1.6 BPM @ 850# TO 900#. PULLED OUT OF RETAINER AND DROPPED 1-1/2 BBL. CEMENT ON TOP OF RETAINER.

9/14/01

TIH TO TOP OF CEMENT @ 3551'. DRILL OUT CEMENT TO TOP OF RETAINER @ 3866'. TESTED SQUEEZE HOLES @ 3820', AND WAS ABLE TO PUMP INTO @ 1/2 BPM @ 850#. BREAK CIRCULATION W/ WATER AND DRILLED OUT RETAINER @ 3866' AND CEMENT TO 3920'. TIH TO 4700' AND CIRCULATED CLEAN. RU SCHLUMBERGER. RAN CBL FROM 4660' TO 3762'. CEMENT TOP @ 3830'. RD SCHLUMBERGER. PU 4-1/2" RBP W/ 4-1/2" PACKER AND TIH W/ 2-3/8" EUE J-55 TBG. TO 3866' AND SET PACKER. TEST LOWER SQUEEZE HOLES TO 1000# AND LEAKED OFF 400# IN 2 MINUTES. RELEASE PACKER AND RIH TO 3920' AND SET. TEST SQUEEZE HOLES @ 4580' AND @ 4660' TO 1000# AND LEAKED OFF 400# IN 2 MINUTES. RELEASE PACKER AND RIH TO 4630' AND SET. TEST SQUEEZE HOLES @ 4660' TO 1000# AND LEAKED OFF 400# IN 2 MINUTES @ 1/8 BPM. RELEASE PACKER AND PUIC TO 3700'.

9/17/01

RIH AND SET RBP @ 4630', AND SET PACKER @ 4540'. PRESSURE TEST SQUEEZE HOLES @ 4580' TO 1000# AND HELD OK. RELEASE PACKER AND PUH TO 3860' AND SET. TEST SQUEEZE HOLES @ 3900' TO 1000# AND HELD OK. RELEASE PACKER AND RIH TO RBP AND RELEASE. TOOH AND LD RBP. TIH W/ 7 JTS. 2-3/8" EUE J-55 TBG., PACKER, AND 135 JTS. 2-3/8" EUE J-55 TBG. TO 4699'. RU SCHLUMBERGER. SPOT 3 BBLS. CEMENT, 1.58 YIELD, 10.66 SXS. PUH TO 4479' AND REVERSE CIRCULATED AND SET PACKER. SQUEEZE 1/2 BBL. CEMENT INTO HOLES @ 4660' AND LOCKED UP @ 1000#. BLED PRESSURE OFF. RELEASE PACKER AND TOOH. TIH W/ 19 JTS. 2-3/8" EUE J-55 TBG., PACKER, AND 100 JTS. 2-3/8" EUE J-55 TBG. TO 3836'. SPOT 7 BBLS., 1.58 YIELD, 24.8 SXS. OVER SQUEEZE HOLES @ 3820'. PUH TO 3247' AND REVERSE CIRCULATED AND SET PACKER. SQUEEZE 4.4 BBLS. CEMENT INTO HOLES @ 3820' AND LEFT 700# ON CEMENT.

9/18/01

RELEASE PACKER. PRESSURE TEST CEMENT TO 1000# AND HELD OK. TOOH AND LD PACKER. TIH W/2-3/8" EUE J-55 TBG. W/ BIT TO TOP OF CEMENT @ 3676'. DRILL OUT CEMENT TO 3840'. TESTED SQUEEZE HOLES @ 3820' TO 1000# AND HELD OK. RIH AND TAGGED CEMENT @ 4615'. BREAK CIRCULATION W/ WATER AND DRILLED OUT CEMENT TO 4680'. TESTED SQUEEZE HOLES @ 4660' TO 1000# AND HELD OK. TIH TO P.B.T.D.(4810'), AND CIRCULATED CLEAN. RU SCHLUMBERGER. RAN CBL FROM 4800' TO 3600' W/ 1000# ON CASING. CEMENT TOP UP TO DV TOOL(3762'). PERFORATE LOWER MESA VERDE W/ 2 SPF USING 3-1/8" PROSPECTOR CHARGE GUNS AS FOLLOWS: 4647'-4652', 4539'-4544', 4432'-4437', 4358'-4363', 4308'-4313',(25').