

Submit To Appropriate District Office
State License - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.
30-045-30540

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:
NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Four Star Oil and Gas Co.

7. Lease Name or Unit Agreement Name
LM Barton

8. Well No.
1B

3. Address of Operator
P.O. Box 1289 Farmington, NM 87499

9. Pool name or Wildcat
Blanco Mesa Verde

4. Well Location
Unit Letter D : 660 Feet From The North Line and 960 Feet From The West Line
Section 12 Township 30N Range 12W NMPM San Juan County

10. Date Spudded 10/21/01
11. Date T.D. Reached 10/27/01
12. Date Compl. (Ready to Prod.) 07/11/02
13. Elevations (DF& RKB, RT, GR, etc.) 5670' GR
14. Elev. Casinghead

15. Total Depth 4822'
16. Plug Back T.D. 4735'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools R Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
4370'-4578' Point Lookout
20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
GR, CCL
22. Was Well Cored no

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	352'	12-1/4"	260 SXS	
4 1/2"	11.6#	4822'	7-7/8"	829 SXS	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4186'	

26. Perforation record (interval, size, and number)
4370'-4578' 2SPF .41" Dia. 182 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4370'-4578'	2000 Gal 15% HCL Acid 133,102 Gal Water
	130,000# 16/30 Brady sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
					Shut-In		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF No Flow	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF No Flow	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Ken Jackson Printed Name Ken Jackson Title Regulatory Specialist Date 7/15/02

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	451	T. Penn. "B"	
T. Kirtland-Fruitland	610	T. Penn. "C"	
T. Pictured Cliffs	2,029	T. Penn. "D"	
T. Cliff House	3,619	T. Leadville	
T. Menefee	3,778	T. Madison	
T. Point Lookout	4,368	T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology
451'	610'	159'	Ojo Alamo					
610'	1470'	860'	Kirtland					
1470'	2029'	559'	Fruitland Main Coal					
2029'	2123'	94'	Pictured Cliffs					
2123'	2848'	725'	Lewis Shale					
2848'	3084'	236'	Chacra "A"					
3084'	3619'	535'	Chacra "B"					
3619'	3778'	159'	Cliff House					
3778'	4368'	590'	Menefee					
4368'	4682'	314'	Point Lookout					
4682'			Mancos Shale					