

Fee Lease - 5 copies

**DISTRICT I**

1625 N. French Dr., Hobbs, NM 87240

**DISTRICT II**

81 South Frist, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

2040 South Pacheco, Santa Fe, NM 87505

**OIL CONSERVATION DIVISION**

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-045-30666

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil / Gas Lease

7. Lease Name or Unit Agreement Name

NEW MEXICO STATE 32

8. Well No.

2

9. Pool Name or Wildcat

Fruitland coal

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. Type of Completion:

NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER

2. Name of Operator

Four Star Oil and Gas Co.

3. Address of Operator

3300 N. Butler Ave, Ste100

Farmington

NM

87401

4. Well Location

Unit Letter C : 905 Feet From The NORTH Line and 1830 Feet From The WEST LineSection 32 Township 30N Range 11W NMPM SAN JUAN COUNTY

10. Date Spudded

6/21/01

11. Date T.D. Reached

6/26/01

12. Date Compl. (Ready to Prod.)

1/23/02

13. Elevations (DF &amp; RKB, RT, GR, etc.)

5906' GL

14. Elev. Csghead

15. Total Depth

2310'

16. Plug Back T.D.

17. If Mult. Compl. How Many Zones?

18. Intervals

Drilled By

Rotary Tools

R

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Fruitland 1942'-2118'

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	CEMENT RECORD	AMOUNT PULLED
8-5/8" K-55		368'	12-1/4"	240 SX	
5-1/2" N-80		2310'	7-7/8"	380 SX	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2202'	

26. Perforation record (interval, size, and number)

1942'-2118'

4SPF 175 holes 0.40"

## 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1942'-2118'	1000 gl. 10% formic acid, 225000# 20/40 Brady
	sand, 123625gl. 20# Delta 140/sandwedge
	frac fluid

## 28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - size and type pump)	Well Status (Prod. or Shut-in)
		SI
Date of Test	Hours tested	Choke Size
		Prod'n For Test Period
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API -(Corr.)

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

sold

Test Witnessed By

30. List Attachments

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

SIGNATURE Arthur D. Archibeque TITLE Regulatory SpecialistDATE 3/13/02

TYPE OR PRINT NAME

Arthur D. Archibeque

Telephone No. 325-4397

## 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 verticle depths shall 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

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	740'	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	878'	T. Penn "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2160'	T. Penn "D"
T. Yates	T. Miss	T. Cliff House		T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee		T. Madison
T. Queen	T. Silurian	T. Point Lookout		T. Elbert
T. Grayburg	T. Montoya	T. Mancos		T. McCracken
T. San Andres	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T. McKee	T. Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T.
T. Blinbry	T. Gr. Wash	T. Morrison		T.
T. Tubb	T. Delaware Sand	T. Todilto		T.
T. Drinkard	T. Bone Springs	T. Entrada		T.
T. Abo	T.	T. Wingate		T.
T. Wolfcamp	T.	T. Chinle		T.
T. Penn	T.	T. Permian		T.
T. Cisco (Bough C)	T.	T. Penn "A"		T.

## OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in the 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
740'	878'	138'	Ojo Alamo
878'	1739'	861'	Kirtland
1739'	2024'	285'	Fruitland
2024'	2160'	136'	Fruitland main coal
2160'			Pictured cliffs