

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FCRM APPROVED
OMB NO 1004-0137
Expires: November 30, 2000

5. Lease Serial No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL Oil Well ☒ Gas Well ☐ DRY ☐ Other

b. TYPE OF COMPLETION ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. IF INDIAN ALLOTTEE OR TRIBE NAME
Allottee

7. Unit or CA Agreement Name and No

2. OPERATOR

FOUR STAR OIL AND GAS COMPANY

3. ADDRESS

3300 N. Butler Ave. Ste 100 Farmington NM 87401

3a. PHONE

325-4397

8. Lease Name and Well No.

JOHN CHARLES

7-B

9. API Well No.

30-04530216

4. LOCATION OF WELL (Report location clearly and in accordance with Federal requirements)*

At Surface 2550 Ft. From The NORTH Line and 710 Ft. From The WEST Line

At top prod. interval reported below

10. Field and Pool, or Exploratory
BLANCO MESA VERDE

11. Sec. T R, M., on Block and

Survey or Area

Sec. 13, Township 27N, Range R9W

At Total Depth 4664'

12. County or Parish

SAN JUAN

13. STATE

NM

14. SPUD DATE

7/8/00

15. DATE TO

7/14/00

16. DATE COMPLETION

8/10/00

☐ D A

☒ READY TO PROD

17. Elevations (DF, RKB, RT, GL)*

6029' G

18. Total Depth MD

TVD 4664'

20. PLUG BACK T. D. MD

4574'

TVD

21. DEPTH BRIDGE PLUG SET MD

TVD

21. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

cement bond, array induction, ultra sonic cement, compensated neutron

22. WAS WELL CORED? NO ☒ YES (Submit Analysis)

WAS DST RUN? NO ☒ YES (Submit Report)

Directional Survey? NO ☒ YES (Submit Report)

23. CASING LINER RECORD

(Report all strings set in well)

Hole Size	Size Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	STAGE CEMENTER DEPT	NO. OF SKS Type of Cement	SURRY VOL (BBL)	Cement Top*	Amount Pulled?
12 1/4"	8 5/8"	24#	0	366'		280SXS		surface	
7 7/8"	5 1/2"	15.5#	0	4664'		560SXS		surface	

24. Tubing Record

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)
2-3/8"	4348'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) mesa verde	3957'	4408'	2spf 4408'-10', 4365'-67', 4353'-55'	0.45	52	
B)			4334'-36', 4296'-4300', 4280'-82'			
C)			4187'-89', 4132'-34', 4058'-62'			
D)			3987'-89', 3957'-59'			

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

DEPTH INTERVAL

AMOUNT AND TYPE OF MATERIAL

3957'-4408' foam frac w/ 755mcf N2, 190,456# 20/40 Brady sand

28. Production- Interval A

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS Gravity
CHOKE SIZE	FLOW TBG PRESS	CSG PRESS	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO	

28a. Production- Interval B

PRODUCTION METHOD RECORD

WELL STATUS

2000

OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	MEAS DEPTH	TOP	TRUE VERT DEPTH
fruitland	1605'		sandstone and coal				
pictured cliffs	2005'		sandstone				
cliff house	2935'		sandstone				
menefee	3816'		sandstone				
point lookout	4315'		sandstone				



MFK
7/25/00

JOHN CHARLES 7B
CURRENT COMPLETION

LOCATION:

2630' FSL & 660' FWL
Sec. 13, T27N, R9W
San Juan County, NM

SPUD DATE: 7/8/2000

ELEVATION: 5990' GR
6002' KB

MESA VERDE PERFORATIONS:

Stage 2: Perforate 2 SPF

Foam frac with mcf N2 and #
20/40 Brady sand with # of
propnet.

Stage 1: Perforate 2 SPF ;

Foam frac w/ mcf N2 and #
20/40 Brady sand.

