

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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. Resrv.
Other

2. OPERATOR

FOUR STAR OIL AND GAS COMPANY

3. ADDRESS

3300 N. Butler Ave. Ste 100 Farmington NM 87401

3a. PHONE

325-4397

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

At Surface 1480 Ft From The NORTH Line and 1485 Ft From The WEST Line

At top prod. interval reported below

At Total Depth 4667'

5. Lease Serial No.

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

BLANCO

3-A

9. API Well NO.

30 045 30214

10. Field and Pool, or Exploratory

BLANCO MESA VERDE

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

Survey or Area

Sec. 1, Township 27N, Range R9W

12. County or Parish

SAN JUAN

13. STATE

NM

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

5955' G

14. SPUD DATE

6/13/00

15. DATE TD

6/21/00

16. DATE COMPL.

8/11/00

☐ D A

☒ READY TO PROD.

18. Total Depth MD

TVD 4667'

20. PLUG BACK T. D. MD

4603'

TVD

21. DEPTH BRIDGE PLUG SET MD

TVD

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

compensated neutron, micro cylindrical, SP/gamma ray

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

WAS CIST 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" K-55	32	0	340'		260SX		Surface	
7-7/8"	5-1/2" K-55	15.5	0	4659'		665sx		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"	4471'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) mesa verde	3862'	4554'	4552'-54', 4509'-12', 4494'-96'	0.45	96	
B)			4464'-66', 4422'-27', 4360'-62'			
C)			4078'-80', 4022'-24', 4012'-14'			
D)			3976'-78', 3966'-68', 3862'-64'			

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
3862'-4554'	foam frac w/665 mcf N2, 190,797# 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	PRODUCTION METHOD
	5/11/00								
CHOKE SIZE	FLOW TGB PRESS	CSG. PRESS	24 HR RATE	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO		WELL STATUS
1/2"	450	450	24		400	5			F

28a. Production- Interval B

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):

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GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS DEPTH	TOP	TRUE VERT DEPTH
fruitland	1600'		sandstone and coal				
pictured cliffs	1970'		Sandstone				
cliff house	3040'		sandstone				
menefee	3816'		sandstone				
point lookout	4400'		sandstone				



MFK 7/24/00

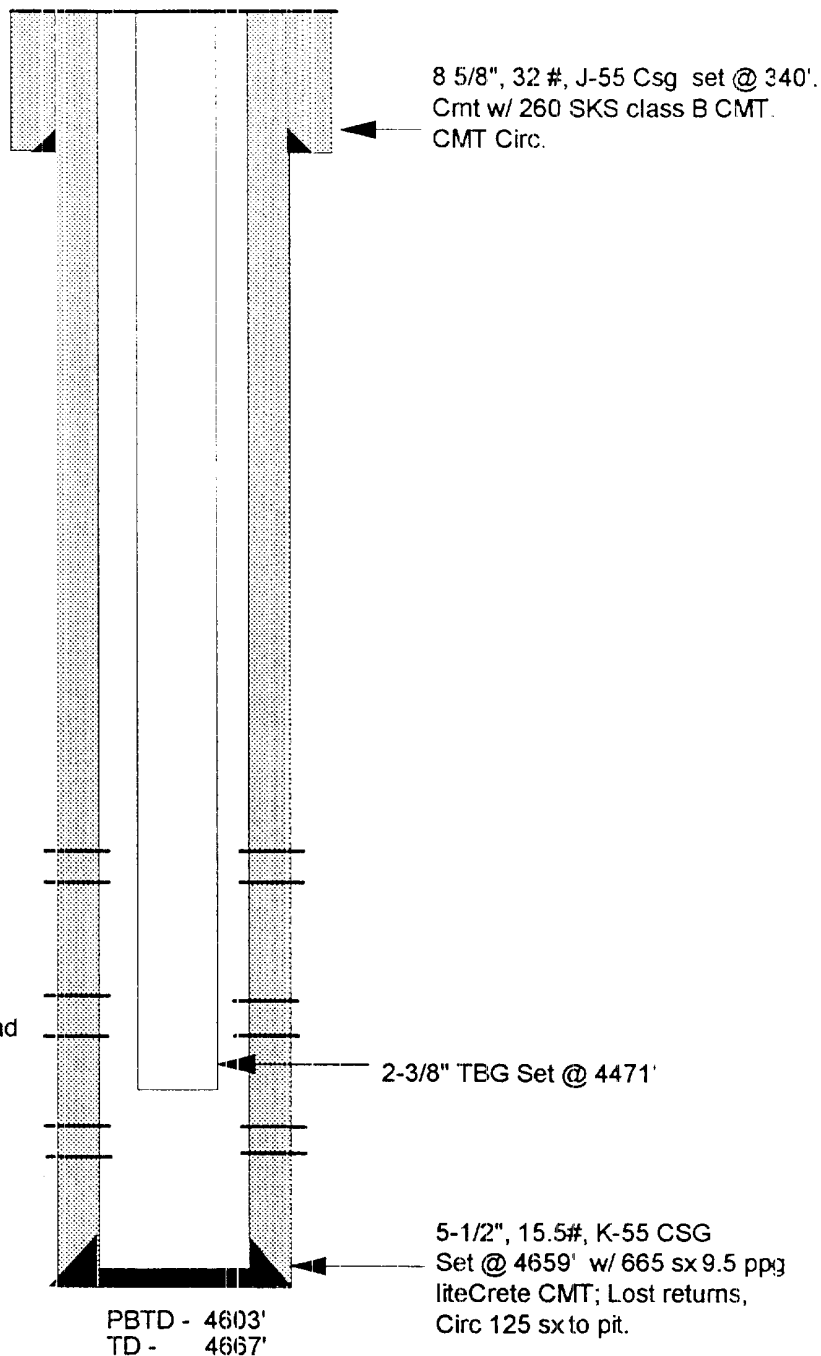
BLANCO No. 3A CURRENT COMPLETION

LOCATION:
1480' FNL & 1485' FWL
Sec. 1, T27N, R9W
San Juan County, NM

SPUD DATE: 6/14/2000

ELEVATION: 5955' GR
5967' DF

BLANCO No. 3A
CURRENT COMPLETION



MESA VERDE PERFORATIONS:

Stage 3: Perforate 2 SPF 3862-64, 3873-74, 3904-05, 3911-13, 3966-68, 3976-78, 4012-14, 4022-24, 4078-80; Foam frac w/ mcf N2 and # 20/40 Brady sand

Stage 2: Perforate 2 SPF 4124-27, 4176-79, 4272-75, 4296-99; Foam frac with 665 mcf N2 and 97,297 # 20/40 Brady sand with # of propnet.

Stage 1: Perforate 2 SPF 4360-62, 4422-27, 4464-66, 4494-96, 4509-12, 4552-54 ; Foam frac w/ 666 mcf N2 and 93,500# 20/40 Brady sand.