

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR
KCS Medallion Resources, Inc.

3. ADDRESS AND TELEPHONE NO.
7130 South Lewis, Ste. 700 Tulsa, OK 74136-5489

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
330' FNL & 1750' FWL
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
NMLC029387-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Shugart West 30 C
Federal #1

9. API WELL NO.
30-015-30533

10. FIELD AND POOL, OR WILDCAT

Shugart West Wolfcamp
#06686 - Bone Spring
Sec 30, T18S, R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUNDED 10/28/99
16. DATE T.D. REACHED 11/12/99
17. DATE COMPL. (Ready to prod.) 11/25/99
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3630' GR
19. ELEV. CASINGHEAD 3630'
20. TOTAL DEPTH, MD & TVD 8450'
21. PLUG, BACK T.D., MD & TVD 8348'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
8170' - 8234'
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CDCNL, DLMLG
27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
5 1/2"	17/15.50#	8446'	7 7/8"	6950'	
8 5/8"	32#	2797'	11"	Surface	
13 3/8"	48#	804'	17 1/2"	Surface	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2.875	8050'

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8170' - 8234'	23 gram	108 shots	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
			8170' - 8234'	6000 gals 15% HCL

(ORIG. SGD.) GARY GOURLEY

DEC 1 4 1999

33.*
DATE FIRST PRODUCTION 11/25/99
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing
WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11/25/99
HOURS TESTED 24
CHOKE SIZE 30/64"
PROD'N. FOR TEST PERIOD
OIL - BBL. 561
GAS - MCF. 160
WATER - BBL. 17
GAS - OIL RATIO 285/1
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE
OIL - BBL. GAS - MCF. WATER - BBL. OIL GRAVITY - API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold
TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Production Technician

DATE 12/03/99

*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED DEC 08 '99 BLM ROSWELL, NM				Queen	3186'	
				Penrose	3412'	
				Grayburg	3618'	
				Delaware	4848'	
				BrushyCanyonMrkr	4976'	
				Bone Spring Lime	5906'	
				T/1st BS sd(pink)	7696'	
				1st BS Green Sd	7782'	
				T/2nd BS Carb	8002'	
				T/2nd BS Dol.	8170'	
				Base/2nd BS Dol.	8286'	