

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

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  
990' FNL & 990' FWL of section 19  
A: top prod. interval reported below  
A: total depth

**14. PERMIT NO.** \_\_\_\_\_ **DATE ISSUED** 1/25/00

**5. LEASE DESIGNATION AND SERIAL NO.**  
NMLC029387"b"

**6. IF INDIAN, ALLOTTEE OR TRIBE NAME**

**7. UNIT AGREEMENT NAME**  
23806

**8. FARM OR LEASE NAME, WELL NO.**  
Shugart West 19  
Federal #10

**9. API WELL NO.**  
30-015-30946

**10. FIELD AND POOL, OR WILDCAT**  
Shugart Bone Spring North  
56405-56405

**11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA**  
Sec19, T18S, R31E

**12. COUNTY OR PARISH** Eddy **13. STATE** NM

**15. DATE SPUDDED** 2/5/00 **16. DATE T.D. REACHED** 2/23/00 **17. DATE COMPL. (Ready to prod.)** 3/17/00

**18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\***  
3639' KB, 3638' DF, 3627' GL

**19. ELEV. CASINGHEAD** 3639'

**20. TOTAL DEPTH, MD & TVD** 8360' **21. PLUG, BACK T.D., MD & TVD** 8317'

**22. IF MULTIPLE COMPL., HOW MANY\*** \_\_\_\_\_ **23. INTERVALS DRILLED BY** \_\_\_\_\_

**24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\***  
8152' - 8192'

**25. WAS DIRECTIONAL SURVEY MADE** No

**26. TYPE ELECTRIC AND OTHER LOGS RUN**  
DLML, CNL

**27. WAS WELL CORED** No

**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
13-3/8"	85#	760'	17-1/2"	Surface	
8-5/8"	32#	2819'	11"	Surface	
5-1/2"	15.5/17	8365'	7-7/8"	7453'	

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8217'	

**31. PERFORATION RECORD** (Interval, size and number)  
8152' - 92' 4" csg gun 2SPF

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8152' - 92'	4000gal 15% HCL acid
8152' - 92'	2000gal 5% HCL acid

**33. PRODUCTION**

**DATE FIRST PRODUCTION** 3/17/00 **PRODUCTION METHOD** (Flowing, gas lift, pumping - size and type of pump) Pumping

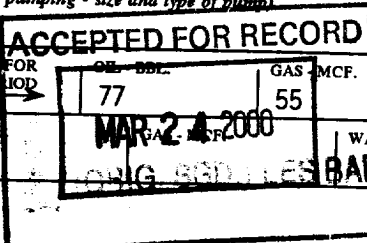
**DATE OF TEST** 3/17/00 **HOURS TESTED** 24 **CHOKE SIZE** Open **PROD'N. FOR TEST PERIOD** 77 OIL - BBL. 55 GAS - MCF. 9

**FLOW. TUBING PRESS.** 50# **CASING PRESSURE** 40# **WATER - BBL.** 9 **GAS - OIL RATIO** 714/1

**34. DISPOSITION OF GAS** (Sold, used for fuel, vented, etc.) Sold

**35. LIST OF ATTACHMENTS**

**TEST WITNESSED BY** John Paul Joiner



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 3/21/00

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.