

**KERR-MCGEE OIL AND GAS ONSHORE LP**

**STATE L 16-16**

**SE SE 16 3N 66W 460' FSL 460' FEL**

**WELD,COLORADO**

**01/06/2015**

**AREA: N1**

**ROUTE: N14 Spud: 11/15/1990**

**WINS No.: C2513**

**AFE/WO#: 2099682**

**API#: 0512314843**

**GL: 4881**

**KB: 4891**

**MTD: 7500**

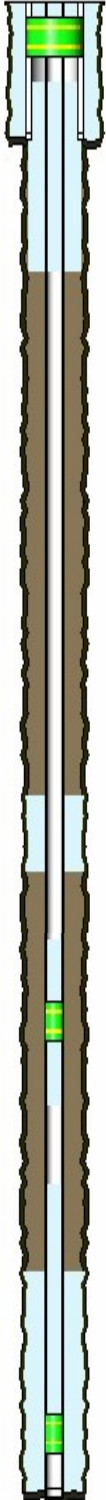
**TVD: 7500**

**LOG MD:**

**PBMD: 7480**

**PBTVD:**

**Directions: CR 32 & CR 31, N 100', W 1/10 INTO**



<u>HOLE SECTIONS</u>	<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>
SURFACE	12.25	10	550	11/15/1990
PRODUCTION	7.88	550	7501	11/22/1990

<u>TUBULARS</u>	<u>Tool Type</u>	<u>Joints</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Thread</u>	<u>Top D</u>	<u>Bottom D</u>
SURFACE CASING	Casing	12	8.63	24.00	?		10	539
	Casing	1	8.63				539	540
PRODUCTION CASING	Casing	241	2.88	6.50	?		10	7499
	Casing	1	2.88				7499	7501
CASING PATCH	Casing Patch		2.88				5242	5243
BRIDGE PLUG	Cast Iron Bridge Plu		2.88				7280	7282
BRIDGE PLUG	Cast Iron Bridge Plu	1	8.63				80	82

<u>CEMENT JOBS</u>	<u>Stage</u>	<u>Sacks</u>	<u>Cement Jobs</u>	<u>Top D</u>	<u>Btm D</u>	<u>cbl</u>
SURFACE CASING	PRIM CMT 1ST STAGE	500	LEAD CEMENT	10	540	No
PRODUCTION CASING	PRIM CMT 1ST STAGE	350	LEAD CEMENT	6500	7501	Yes
BRIDGE PLUG	ABANDONMENT PLUC	20	LEAD CEMENT	6025	7280	No
PRODUCTION CASING	ABANDONMENT PLUC	320	LEAD FRESH WATER	4120	4535	No
PRODUCTION CASING	ABANDONMENT PLUC	20	LEAD FRESH WATER	4900	5600	No
SURFACE CASING	ABANDONMENT PLUC	640	LEAD FRESH WATER	330	1260	No
SURFACE CASING	ABANDONMENT PLUC	50	LEAD FRESH WATER	10	80	No

<u>PERFORATIONS</u>	<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>
			4535	4536	12/14/2014	CEMENT SQUEEZE	
	CODELL		7349	7359	03/01/2003	PRODUCTION	
	CODELL		7350	7366	12/01/1990	PRODUCTION	

**Comments:**