

KERR-MCGEE OIL AND GAS ONSHORE LP
HSR-BOULTER FEDERAL 13-18A
NE SW 18 3N 66W -- --
WELD,COLORADO
01/09/2014

AREA: N3 ROUTE: N35 Spud: 01/03/2000 WINS No.: 75798 AFE/WO#: 88317055 API#: 0512319866

GL: 4804 KB: 4816 MTD: 8158 TVD: 8158 LOG MD: 8174 PBMD: 8101 PBTVD: 8101

Directions: **WCR 32-1/2 & WCR 25-1/2, S 1/8, E INTO (MIDDLE WELL ON PAD)**



<u>HOLE SECTIONS</u>		<u>Size</u>	<u>Top</u>	<u>Btm</u>	<u>TD Date</u>					
SURFACE		12.25	12	520	01/03/2000					
PRODUCTION		7.88	517	8158	01/15/2003					
<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	11	8.63	24.00	J-55	ST&C	12	517		
PRODUCTION CASING										
	Casing	188	4.50	11.60	I-80	LTC	12	8124		
	Casing Float Collar	1	4.50		I-80		8124	8125		
	Casing	1	4.50	11.60	I-80	LTC	8125	8157		
	Casing Guide Shoe	1	4.50		I-80		8157	8158		
PRODUCTION TUBING										
	Tubing	257	2.38	4.70	J-55	8RD EUE	12	8027		
	Seating Nipple	1	2.38		J-55		8027	8028		
	Notched Collar	1	2.38		J-55		8028	8029		
PACKER										
	Tubing	217	2.38				0	6847		
	Production	1	4.50				6847	6849		
	Tubing	22	2.38				6849	7544		
	XN Profile Nipple	1	2.38				7544	7545		
	Notched Collar	1	2.38				7545	7546		
<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										
		STAGE 1	450	G			12	517	No	
PRODUCTION CASING										
		STAGE 1	250	G			6760	8158	Yes	
PRODUCTION CASING										
		SQUEEZE JOB					6576	6734	Yes	
<u>PERFORATIONS</u>										
<u>Formation</u>	<u>Zone</u>	<u>Top</u>	<u>Btm</u>	<u>Date</u>	<u>Reason</u>	<u>Comments</u>				
		6576	6577	11/05/2013	CEMENT SQUEEZE					
		6720	6721	11/02/2013	CEMENT SQUEEZE					
NIOBRARA	A	7289	7290	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	A	7300	7301	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	A	7302	7308	01/03/2011	PRODUCTION					
NIOBRARA	A	7304	7305	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	A	7308	7309	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	B	7348	7358	01/03/2011	PRODUCTION					
NIOBRARA	B	7349	7350	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	B	7354	7355	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	B	7359	7360	08/08/2003	PRODUCTION	1 SPF				
NIOBRARA	C	7414	7424	01/03/2011	PRODUCTION					
CODELL		7568	7582	08/08/2003	PRODUCTION	1 SPF				
CODELL		7568	7590	12/20/2010	PRODUCTION					
J SAND	J-Sand	8046	8076	01/19/2000	PRODUCTION	2 SPF				

Comments: