

WORKOVER PROCEDURE

DATE: 11/06/92

WELL & JOB: O.C. Federal #1

DRILLED: 1990

LAST WORKOVER: T&A (3-29-91)

FIELD: Wildcat

COUNTY: Lea, NM

BY: C.E. Humes

TD: 12,435'

PBD: 900'

DATUM: RKB 27'

TUBINGHEAD:

SIZE: 7-1/16"

PRESS RATING: 5000#

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	54.5#	J-55	385'	420 sx	Surf (Circ)
INTER:	9-5/8"	36#	J-55 & S-80	4995'	4785 sx	Surf (TJ)
PROD:						

LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	TO
	7"	26#	K-55 & N-80	4820'	10,058'	
	4-1/2"	11.6#	L-80	9736'	12,430'	

PERFORATIONS: All have been sqz'd or isolated (see diagram)

TUBING:	SIZE:	WEIGHT:	GRADE:	THREAD:
BTM'D @		JOINTS:	MISC:	

PACKER AND MISC:

HISTORY AND BACKGROUND: The subject well was spudded on 11-11-90 and TD on 1-7-91. This well was test in several intervals of which none were determined to be economically producible. Annulus was displaced w/ 9# TBW at time of T&A (3-29-91). On 12-1-92 Adam Salameh verbally "OK" this procedure and gave ARCO permission to proceed with field operations to P&A this wellbore while formal paper work is being processed. Mr. Salameh has contacted the BLM office in Hobbs, NM to inform them of his approval.

SCOPE OF WORK: P&A. Charge all work to Drlg AFC 915106 (Property Code EL 01131-00).

PROCEDURE

1. Notify BLM of intent to P&A at least 24 hrs in advance. (505) 393-3612 in Hobbs, NM.
1. MI RU PU. ND WH. NU BOP.
2. TIH w/ 8-3/4" bit, DC's, and WS to 900'. DO cmt F/900'-1264'. Test sqz. TOOH.
3. TIH OE to 8163' (Wolfcamp formation @ 8073'). Plug #1, spot 40 sx of Cl 'H' neat cmt F/8163' to 7983' (180').
4. PUH to 5045' (Intr shoe and Liner top). Plug #2, spot 65 sx of Cl 'C' neat cmt F/5045' to 4770' (275'). Tag.
5. PUH to 435' (Surf shoe). Replace pkr fluid as needed to insure that volumes between cmt plugs are filled w/ 9# TBW. Plug #3, circ cmt to surf w/ 150 sx of Cl 'C' neat cmt.
6. TOH. ND BOP. Top off csg w/ cmt. RD PU.
7. Cut off wellhead and anchors. Weld on dry hole marker. Clean location.

C.E. Humes
C.E. Humes

Concur: J.E. Shields
J.E. Shields

TOTAL DELG COST	\$1,239,544	DEOP F/ REPT 1-12-91	(Lept #65)
TOTAL COMP COST	\$ 355,966	DEOP F/ REPT 3-30-91	