

UNION OIL CO. OF CALIFORNIA  
REPAIR RECORD

SHEET B

PAGE NO. 1

12-17-36

LEASE Midway State WELL NO. 3 FIELD Lovington Devonian  
COMPLETION DATE: 1/29/86 APPROVED

DATE	E.T.D.	DETAILS OF OPERATIONS, DESCRIPTIONS & RESULTS
		<u>CONDITION OF THE HOLE BEFORE REPAIR</u>  TOTAL DEPTH: 6,085'  CASING RECORD: 11 3/4" 42# H-40 to 435' cemented with 350 sks. 8 5/8" 32# & 24# J-55 to 4,450'.  PERFORATIONS: 4,450' - 6,085' Open Hole  TUBING DETAILS: 2 3/8" 4.7# J-55 at 4,305'  <u>REASON FOR REPAIR:</u> Holes in 8 5/8" casing  <u>CONDITION OF THE HOLE AFTER REPAIR</u>  TOTAL DEPTH: Same  CASING RECORD: Same plus 5 1/2" 15.5 # J-55 to 4,379' cemented with 830 sks.  PERFORATIONS: 4,450' - 6,085' Open Hole  TUBING DETAILS: 2 3/8" cement line 4.7# J-55 at 4,280'

## WELL HEAD ASSEMBLY

TYPE:

CASING HEAD: 5 1/2" National

CASING HANGER: 5 1/2" slips (cemented in)

CASING SPOOL:

TUBING HEAD: 5 1/2" X 2 3/8" National Type E

TUBING HANGER: 2 3/8" slips

TUBING HEAD TOP:

MASTER VALVES:

CHRISTMAS TREE TOP CONN.: