

Schlumberger

FIELD REPO

TYPE OF SERVICE
OH DST

DATE
04-JAN-1991

DISTRICT
HOBBS

WELL OWNER
EDMISON OIL CO

REPORTS ADDRESS:

SERVICE ORDER NUMBER:
128305

WELL NAME & NO.:
SLYVIE FED. #1

FIELD:
BURLON FLATS E

LEASE:

LOCATION:
36105830E

COUNTY:
EMERY

STATE:
NEW MEXICO

☐ ONSHORE

☐ OFFSHORE

☐ INLAND WATERS

☐ WILDCAT

☐ DEVELOPMENT

☐ PRODUCTION

EST NO. LINE

TEST INTERVAL FROM
10605 FT TO
10655 FT = 60 FT

SURFACE DATA

DESCRIPTION	DATE	TIME OF DAY	PRESS PSIG	SURFACE CHOKER	PRESS IN-H2O
Hydrostatic Mud	08-DEC	10:30			
START FLOW W/GOOD BLOW		10:35			
NOCTION OF BUCKET		10:36			
		10:40	12H		
END FLOW & START SHUTIN		10:45	25H		
GAS TO SURFACE WHILE BLEED		10:52			
ING OFF PRESS. TO FIT					
END SHUTIN		11:45			
START FLOW W/GOOD BLOW		11:40			
		11:50	44H		
		12:05	66H		
		12:15	82H		
		12:20	93H		
		12:30	110H		
END FLOW/START LAST SHUTIN		12:40	121H		
END SHUTIN		15:10			
Pulled loose		15:19			

EQUIPMENT SEQUENCE

COMPONENTS	SERIAL#	OD	ID	LENGTH	DEPTH
DRILL PIPE		4.50	3.826		
DRILL COLLARS		5.25	2.25	618	
REV CIRC. SUB		6.00	2.50	1.00	
DRILL COLLARS		5.25	2.25	91	
CHANGE OVER SUB		6.00	2.50	1.00	
MULTI-FLOW EVALUATOR		5.75	.940	10.05	10571
BYPASS		5.0	1.125	2.99	
HYDROLYC JARS		4.75	1.375	7.29	
SAFETY JOINT		4.750	2.250	2.54	
PACKER		7.00	1.500	6.20	
PACKER		7.00	1.500	6.38	10605
CHANGE OVER SUB		6.00	2.50	.36	
DRILL COLLAR		6.25	2.250	30.00	
CHANGE OVER SUB		6.00	2.50	.30	
PERFORATION		5.75	2.25	13.99	
RECORDER		5.75	0	6.31	10653
RECORDER		5.75	0	6.32	10653

CUSHION

LENGTH

AMOUNT

SURFACE PRESS

CUSHION TYPE

BOT. CHOKER SIZE

WELL BORE DATA

FORMATION TESTED
STRAWN

NET PRODUCTIVE INTERVAL
24

EST. POROSITY
6

ELEVATION
3262

DEPTH MEASURED FROM GL

TOTAL MEASURED DEPTH
10666

O H SIZE
7.875 in

CASING SIZE
8.625

LINER SIZE

PERF INTERVAL FROM
6.32

TO

SHOT DENSITY

TOTAL SHOTS

OVER/UNDER BALANCE PRESS

psl

SAMPLER DATA

RECOVERY

RESISTIVITY

CHL CONTENT

U FT. GAS
11.6

RECOVERED WATER @ °F
PPM

C. OIL
700

RECOVERED MUD @ °F

C. WATER

REC. MUD FILTRATE @ °F
PPM

C. MUD

PIT MUD .58 @70 °F

RAVITY API 48 #50

PIT MUD FILTRATE @ °F
155000PPM

O R CU FT/BBL 2532

SAMPLER PRESSURE 1500 PSIG

INSTRUMENT NO

J-200-1342

J-200-1975

FACTORY (P.S.I.G.)

3000

3000

ITH

10653

10659

IDE OUTSIDE

IN

OUT

DOCK CAP

48 HOURS

48 HOURS

OPERATURE °F

160

160

YD P.S.I.G.

5537

5503

LOW P.S.I.G.

130/139

145-182

P.S.I.G.

3839

3820

FLOW P.S.I.G.

SI P.S.I.G.

LOW P.S.I.G.

167/389

145/365

P.S.I.G.

3839

3851

YD P.S.I.G.

5537

5527

MUD DATA

MUD TYPE
XCD-PALMER

MUD WT
9.9 #/gal

VISCOSITY
34

WATER LOSS
10.4 CC

RESISTIVITY OF MUD
.50 @ 70 °F

OF FILTRATE
@ °F

CHORIDES
155000 PPM

H.S DURING TEST

PPM

REMARKS:

ECOVERY DESCRIPTION

FEET

BBLS

% OIL

% WATER

% CUSHION

% MUD

% OTHER

API GRAV

RESIST

CHL PPM

TOP RECOVERY

1.409

46.60 °F

°F

GAS/OIL CUT

°F

°F

DRUG MUD

2.56

°F

1067250F

135000

GAS CUT DRUG

°F

°F

MUD

2.98

°F

1067400F

135000

°F

°F

°F

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°F

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SERVICE ORDER NUMBER:
128305

SCHLUMBERGER ENGINEER/TECHNICIAN (PRINT)
SCOTT