

SEP 10 1996



PRODUCTION PIT ASSESSMENT FORM

WELL NAME: RIDDLE A WELL NO.: 6 DP No.: 53974A

OPERATOR NAME: MERIDIAN OIL INC. P/L DISTRICT: \_\_\_\_\_

COORDINATES: LETTER: H SECTION: 15 TOWNSHIP: 30 RANGE: 9

OR LATITUDE: \_\_\_\_\_ LONGITUDE: \_\_\_\_\_

PIT TYPE: DEHYDRATOR: \_\_\_\_\_ LOCATION DRIP: \_\_\_\_\_ LINE DRIP: \_\_\_\_\_ OTHER: <sup>WELLHEAD</sup> VENT PIT

SITE ASSESSMENT DATE: 4.13.95 FOREMAN No.: 332 AREA: \_\_\_\_\_

NMOCD ZONE:

(FROM NMOCD MAPS)

INSIDE

☐ (1)

OUTSIDE

☒ (2)

LAND TYPE:

BLM

☒ (1)

STATE

☐ (2)

FEE

☐ (3)

INDIAN

DEPTH TO GROUNDWATER

LESS THAN 50 FT (20 POINTS)

☐ (1)

50 FT TO 99 FT (10 POINTS)

☐ (2)

GREATER THAN 100 FT (0 POINTS)

☒ (3)

WELLHEAD PROTECTION AREA:

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction?, or; is it less than 200 ft from a private domestic water source (or 1000' on Navajo surface)?

☐ (1) YES (20 POINTS)

☒ (2) NO (0 POINTS)

HORIZONTAL DISTANCE TO SURFACE WATER BODY

LESS THAN 200 FT (20 POINTS)

☐ (1)

200 FT TO 1000 FT (10 POINTS)

☐ (2)

GREATER THAN 1000 FT (0 POINTS)

☒ (3)

NAME OF SURFACE WATER BODY \_\_\_\_\_

(Surface Water Body: Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

DISTANCE TO NEAREST EPHEMERAL STREAM

☐ (1) < 100' (NAVAJO PITS ONLY)

☒ (2) > 100'

TOTAL HAZARD RANKING SCORE: 0 POINTS



## PRODUCTION PIT REMEDIATION FORM

WELL NAME: Ridelle A WELL No.: 6 DP No.: 53974A  
OPERATOR NAME: Meridian Oil P/L DISTRICT: \_\_\_\_\_  
COORDINATES: LETTER: 11 SECTION: 15 TOWNSHIP: 30 RANGE: 9  
PIT TYPE: DEHYDRATOR: \_\_\_\_\_ LOCATION DRIP: \_\_\_\_\_ LINE DRIP: \_\_\_\_\_ OTHER: Vent  
FOREMAN No.: 332 AREA: \_\_\_\_\_

### INITIAL REMEDIATION ACTIVITIES

DATE: 8-3-95 TIME: 3:00 pm  
GROUND WATER ENCOUNTERED? ☐ Y / ☒ N

### INSIDE NMOCD ZONE

FINAL EXCAVATION DIMENSIONS: LENGTH: \_\_\_\_\_ WIDTH: \_\_\_\_\_ DEPTH: \_\_\_\_\_

APPROX. CUBIC YARDS: \_\_\_\_\_ FINAL PID READING: \_\_\_\_\_

REMEDICATION METHOD: ONSITE LANDFARM \_\_\_\_\_

OFFSITE LANDFARM \_\_\_\_\_ LOCATION: \_\_\_\_\_

OTHER Back Filled

LANDFARM DIMENSIONS: LENGTH: \_\_\_\_\_ WIDTH: \_\_\_\_\_

### OUTSIDE NMOCD ZONE

FINAL SAMPLE DEPTH: 4 ft FINAL PID READING: 1 ppm

### EXCAVATION SAMPLING INFORMATION

IF PID READINGS ARE LESS THAN 100 PPM, SAMPLE TAKEN DURING EXCAVATION)

SAMPLE DATE: 8-3-95 SAMPLE NOS Ridelle A #6

SAMPLE ANALYSIS: TPH METHOD 418.1 ONLY

IF PID READINGS ARE GREATER THAN 100 PPM, NO SAMPLE WILL BE TAKEN DURING EXCAVATION.  
THE EXCAVATION WILL BE SAMPLED PRIOR TO BACKFILLING (SEE ADDITIONAL SAMPLING SECTION).

### REMARKS:

Dug down to 4 ft and hit sandstone.  
took sample.

SIGNATURE: Paul Dwyer

DATE: 8-3-95

Lab ID: 9508068-09A  
Sample ID: FED6 #41D

Collected: 08/04/95 12:15:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	2270	mg/Kg	5.0	50	08/20/95	STRPH281

Lab ID: 9508068-10A  
Sample ID: CAT DRAW #1-A

Collected: 08/03/95 12:30:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	5.5	mg/Kg	5.0	1.0	08/20/95	STRPH281

Lab ID: 9508068-11A  
Sample ID: CAT DRAW #1-B

Collected: 08/03/95 13:30:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	47.5	mg/Kg	5.0	1.0	08/20/95	STRPH281

Lab ID: 9508068-12A  
Sample ID: RIDDLE #6

Collected: 08/03/95 15:00:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	670	mg/Kg	5.0	10	08/20/95	STRPH281

Lab ID: 9508068-13A  
Sample ID: RIDDLE A #6

Collected: 08/03/95 16:00:00  
Matrix: SOIL

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
TRPH/EPA 418.1 Total Petroleum HCs	12.0	mg/Kg	5.0	1.0	08/20/95	STRPH281