

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 87240
 District II
 811 South First, Artesia, NM 87210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103

Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
 Santa Fe, NM 87505

WELL API NO.

30-015-32530

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Indian Hills Unit

8. Well No.

50

9. Pool name or Wildcat

Indian Basin Upper Penn. Assoc.

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 552 Midland, TX 79702

4. Well Location

Unit Letter "K" : 1821' feet from the South line and 2092' feet from the West line

Section 16 Township 21-S Range 24-E NMPM County Sddy

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
 4118'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☒PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐CASING TEST AND CEMENT JOB ☐OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Marathon Oil Company is planning to side track the Indian Indian Hills Unit # 50. Marathon is setting a 125 sack plug above the Upper Penn. top, then coming up to 4000' and set a 250 sack kick off plug. We intend to side track this well to the South and West with a bottom hole location to be standard within the 660' set back from the outer boundary of the unit. BHL target located 700' FSL & 1550' FWL of Section 16, T-21-S, R-24-E. Please find the attached directional survey provided by Baker Inteq.

Called the OCD @ 12:30AM 1/7/03, talked to Phil Hawkins about Marathon's Intentions and they were OK'd.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jerry Fletcher TITLE Engineer Tech. DATE 1/7/03Type or print name Jerry FletcherTelephone No. 915-687-8360

(This space for State use)

APPROVED BY [Signature] TITLE District Supervisor DATE FEB 07 2003

Conditions of approval, if any:

Marathon Oil Company
INDIAN HILLS UNIT NO.50

slot #1
INDIAN BASIN
Eddy County New Mexico

P R O P O S A L L I S T I N G

by
Baker Hughes INTEQ

Your ref : PLAN NO.1 2DJ FEB7
Our ref : prop3698
License :

Date printed : 7-Feb-2003
Date created : 7-Feb-2003
Last revised : 7-Feb-2003

Field is centred on n32 30 0.000,w104 30 0
Structure is centred on 537185.500,446929.600,999.00000,N

Slot location is n32 13 43.210,w104 12 47.083
Slot Grid coordinates are N 446929.600, E 537185.500
Slot local coordinates are 0.00 N 0.00 E

Projection type: mercator - New Mexico East (3001), Spheroid: Clarke - 1866
Reference North is Grid North

Marathon Oil Company
 INDIAN HILLS UNIT NO.50, slot #1
 INDIAN BASIN, Eddy County New Mexico

PROPOSAL LISTING Page 1
 Your ref : PLAN NO.1 2DJ FEB7
 Last revised : 7-Feb-2003

Measured Depth	Inclin Degrees	Azimuth Degrees	True Vert Depth	R E C T A N G U L A R C O O R D I N A T E S	Dogleg Deg/100ft	Vert Sect	G R I D Basting	C O O R D S Northing
3950.00	0.00	205.62	3950.00	0.00N	0.00E	0.00	537185.50	446929.60
4050.00	2.50	205.62	4049.97	1.97S	0.94W	2.50	537184.56	446927.63
4150.00	5.00	205.62	4149.75	7.86S	3.77W	2.50	537181.73	446921.74
4250.00	7.50	205.62	4249.14	17.68S	8.48W	2.50	537177.02	446911.92
4350.00	10.00	205.62	4347.97	31.39S	15.06W	2.50	537170.44	446898.21
4450.00	12.50	205.62	4446.04	48.98S	23.49W	2.50	537162.01	446880.62
4550.00	15.00	205.62	4543.17	70.41S	33.77W	2.50	537151.73	446859.19
4601.80	16.30	205.62	4593.05	83.01S	39.81W	2.50	537145.69	446846.59
5000.00	16.30	205.62	4975.25	183.75S	88.12W	0.00	537097.38	446745.85
5500.00	16.30	205.62	5455.17	310.25S	148.79W	0.00	537036.71	446619.35
6000.00	16.30	205.62	5935.08	436.75S	209.45W	0.00	484.38	536976.05
6500.00	16.30	205.62	6415.00	563.25S	270.12W	0.00	624.67	536915.38
7000.00	16.30	205.62	6894.91	689.75S	330.78W	0.00	764.96	536854.72
7500.00	16.30	205.62	7374.83	816.24S	391.45W	0.00	905.25	536794.05
8000.00	16.30	205.62	7854.74	942.74S	452.11W	0.00	1045.55	536733.39
8500.00	16.30	205.62	8334.66	1069.24S	512.78W	0.00	1185.84	536672.72
8724.36	16.30	205.62	8550.00	1126.00S	540.00W	0.00	1248.79	536645.50
								445860.36
								445803.60

All data in feet unless otherwise stated. Calculation uses minimum curvature method.

Coordinates from structure and TVD from rotary table.

Bottom hole distance is 1248.79 on azimuth 205.62 degrees from wellhead.

Vertical section is from N 0.00 E 0.00 on azimuth 205.62 degrees.

Grid is Mercator - New Mexico East (3001).

Grid coordinates in FBET and computed using the Clarke - 1866 spheroid

Presented by Baker Hughes INTEQ

Marathon Oil Company
 INDIAN HILLS UNIT NO.50, slot #1
 INDIAN BASIN, Eddy County New Mexico

PROPOSAL LISTING Page 2
 Your ref : PLAN NO.1 2DJ FEB7
 Last revised : 7-Feb-2003

Comments in wellpath

MD TVD Rectangular Coords. Comment

8724.36 8550.00 1126.00S 540.00W TD

Targets associated with this wellpath

Target name Geographic Location T.V.D. Rectangular Coordinates Revised

TD 8550.00 1126.00S 540.00W 7-Feb-2003

Created by eddywin
 Date plotted: 7-Feb-2003
 Plot Reference is F104 NO.1 21U FEBJ.
 Coordinates are in test reference structure.
 True Vertical Depths are reference structure.
 --- Baker Hughes MTD ---

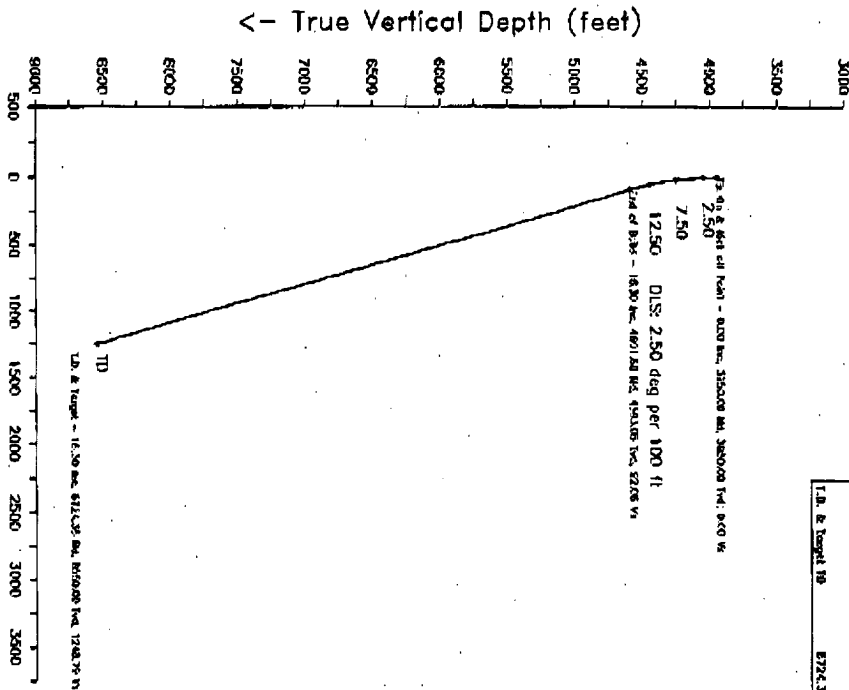


Marathon Oil Company

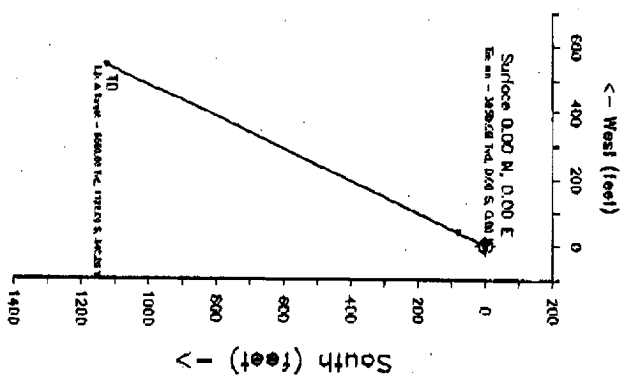
Structure: INDIAN HILLS UNIT NO.50 Slot: slot #1
 Field: INDIAN BASIN Location: Eddy County New Mexico

WELL PROFILE DATA

From	MD	INC	FB	TD	Depth	Elev	V. Sect	Br/L100
KOP	3050.00	0.00	205.82	3570.00	4.00	0.00	0.00	0.00
End of Build	4401.00	16.30	205.82	4553.05	-41.01	-39.61	91.06	2.80
T.B. & Target 10	8792.36	16.30	205.82	8850.00	-119.60	-540.00	1248.78	0.00



INTEQ



STRUCTURE SET-UP REFERENCE

LAT: 32 13 43.21 N
 LONG: 104 12 47.083 W
 X= 446929.6 Y= 537185.5
 PROJECTION: MERCATOR
 Mapcolor Zone: New Mexico East
 Spheroid Used: Clarke - 1888
 Data Source: BGCM
 Dip Angle: 60.27 deg
 Field Strength: 49437.22 mT