

N.M. Oil Cons. Div-Dist. 2
1221 W. Grand Avenue
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED

2. Name of Operator
MARBOB ENERGY CORPORATION

DEC 28 2004

3a. Address
P O BOX 227
ARTESIA, NM 88211-0227

3b. Phone No. (Area Code)
505-748-3303

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 1-T21S-R24E, SE/4SE/4
1050 FSL 1320 FEL

5. Lease Serial No.

NMNM101561

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

RIO SIETE FEDERAL #1

9. API Well No.

30-015-33662

10. Field and Pool, or Exploratory Area

CEMETERY

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SPUD CSG/CMT
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SPUD WELL @5:00 AM ON 12/12/04. DRLD 12 1/4" HOLE TO 1537' @4:45 PM ON 12/17/04. RAN 34 JTS (1545.35') 9 5/8" 36# J-E CSG TO 1537'. CMTD W/100 SX P+ & 450 SX HLPP, TAILED IN W/250 SX P+, PD @1:30 AM ON 12/18/04, DID NOT CIRC, 1" TTL 270 SX P+, CIRC 20 SX TO PIT, WOC 18 HRS, TSTD CSG TO 600# F/30 MIN - HELD OK.

ACCEPTED FOR RECORD

DEC 27 2004

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DEBORA L. WILBOURN

Title GEOTECH

Signature

Debora L. Wilbourn

Date 12/21/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

JAN 19 2005

OBRIEN

***** CHART SCANNER WELL TEST DATA *****

COMPANY: MARBOB ENERGY
CLIENT: RICK ALVARADO
GAUGE NUMBER: 576
WELL NAME: RIO SETE
WELL NUMBER: #1
TEST NUMBER: 1
LOCATION:
TEST OPERATOR: KELTIC SERVICES/J GUAJARDO
COMMENTS: TOP OF CEMENT AT 6100 FT
DATE AT TEST 01-13-05

DATE: 01/13/05

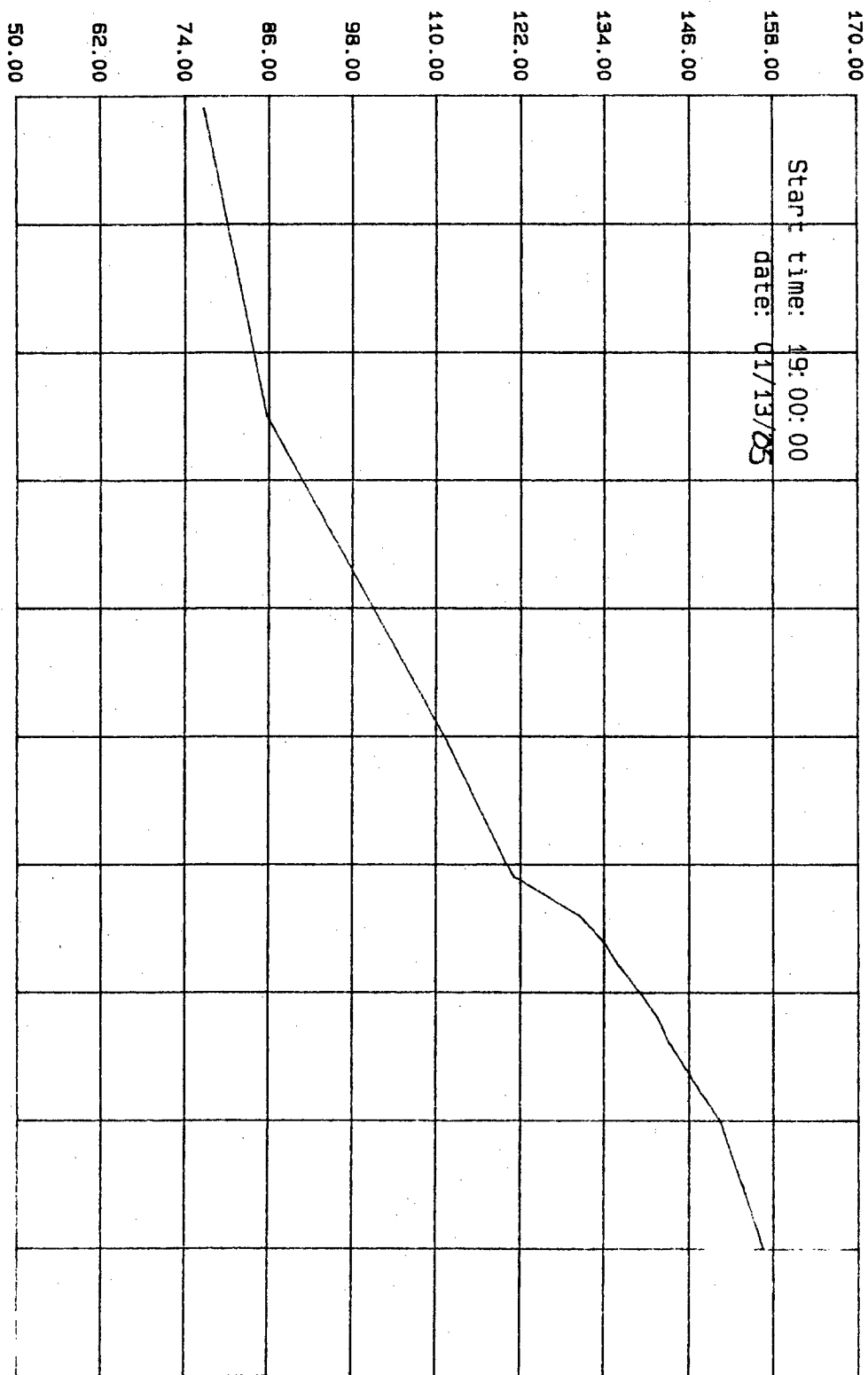
GAUGE S/N: 576

REAL TIME	DELTA TIME HRS	TEMPERATURE Deg F	DEPTH FEET	FLOW RATE BBLs/DAY	COMMENTS
19:04:00	0.067	76.57	100.00		
19:08:16	0.138	85.70	2500.00		
19:14:55	0.249	111.15	5000.00		
19:18:49	0.314	120.00	6000.00		
19:19:14	0.321	121.12	6100.00		TOP OF CEMENT
19:20:49	0.347	130.41	6400.00		
19:23:15	0.388	133.82	6600.00		
19:24:51	0.414	136.13	6800.00		
19:26:43	0.446	138.98	7000.00		
19:28:25	0.474	141.48	7200.00		
19:30:13	0.504	143.19	7400.00		
19:31:54	0.532	145.51	7600.00		
19:33:19	0.556	147.90	7800.00		
19:35:12	0.587	150.35	8000.00		
19:36:45	0.613	153.51	8500.00		
19:39:23	0.657	156.55	9000.00		

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