

**David H. Arrington Oil & Gas, Inc.  
Drilling Prognosis**

Well Name: Miss Money Penny #1 Wildcat: \_\_\_\_\_ Development: X Date: 19-Apr-01  
 Location: SFL 660' FSL & 1700' FWL BHL 1980' FSL & 1980' FWL of Section 14, T21S, R22E, E1/4, S1/4, NE1/4  
 Elevation: \_\_\_\_\_ GL: 4241' KB: 4261'  
 Field: Indian Basin West

**GEOLOGICAL PROGRAM**

|              |                                               |                            |              |
|--------------|-----------------------------------------------|----------------------------|--------------|
| Samples:     | <u>30' - 0-1500'</u><br><u>10' - 1500'-TD</u> | Expected Tops:             | Depth:       |
|              |                                               | <u>San Andres</u>          | <u>340'</u>  |
|              |                                               | <u>Glorietta</u>           | <u>1850'</u> |
| Logging:     | <u>Baker-Hughes</u>                           | <u>Wolfcamp Lime</u>       | <u>5120'</u> |
|              | <u>GR-CNL-ZDL-ML-PE-CAL</u>                   | <u>Cisco*</u>              | <u>5700'</u> |
|              | <u>GR-DIL-MAC-Fullwave-Star</u>               | <u>Penn. Shale</u>         | <u>6165'</u> |
| Coring:      | <u>Rotary - as needed</u>                     | <u>Strawn</u>              | <u>7885'</u> |
|              |                                               | <u>Atoka</u>               | <u>8250'</u> |
|              |                                               | <u>Morrow*</u>             | <u>8690'</u> |
| DST's:       |                                               | <u>Barnett</u>             | <u>9030'</u> |
|              | <u>Morrow @ 8690'</u>                         | <u>Chester</u>             | <u>9135'</u> |
|              |                                               | <u>*possible pay zones</u> |              |
| Mud logging: | <u>Woodco 505-889-2469</u>                    |                            |              |
|              | <u>2 Man 1500' - TD</u>                       |                            |              |

Well Site Geologist: \_\_\_\_\_  
 Office: \_\_\_\_\_ Mobile: \_\_\_\_\_ Res: \_\_\_\_\_  
 DHAOG Geologist: Danny Ledford Office: 915-682-6685 Mobil: 915-528-9754  
 Res: 915-699-1494

**ENGINEERING PROGRAM**

DHAOG Engineer: Steve Scott Office: 915-682-6685 Mobile: 915-559-3176  
 Res: 915-697-8637  
 Well Site Engineer: Greg Milner Office: 505-396-5924 Mobile: 505-631-2232  
 Res: \_\_\_\_\_  
 Drilling Contractor: Patterson Office: \_\_\_\_\_ Rig: #41 (505-390-7688)  
 Rig Manager: Larry Sutton Mobile: 505-631-6267 Res: \_\_\_\_\_  
 Tool Pusher: Billy Jensen Mobile: 505-390-7017 Res: 505-397-3511

**DRILLING PROGRAM**

| Size   | Depth To | Size   | Weight         | Depth GL | Cement |
|--------|----------|--------|----------------|----------|--------|
| 17 1/2 | 650      | 13 3/8 | 54.5 # H-40    | 650      | 400sx  |
| 12 1/4 | 4950     | 8 5/8  | 32# J-55 NS-80 | 1200     | 600sx  |
| 7 7/8  | 9300     | 5 1/2  | 17# N-80 S-95  | 9300     | 1200sx |
|        |          |        |                |          |        |

**MUD PROGRAM**

| From  | To    | Type                  | Weight  | Vis.  | WL  | PH   |
|-------|-------|-----------------------|---------|-------|-----|------|
| 0     | 650'  | Freshwater/Native     | 8.4-9.2 | 32-34 | NC  |      |
| 650'  | 1200' | Freshwater Gel / Lime | 8.4     | 33    | NC  | 9    |
| 1200' | 7900' | Cut Brine / Polymer   | 9.2     | 32-34 | <10 | 9-10 |
| 7900' | 9300' | Polymer               | 9.6     | 36-38 | <8  | 9-10 |

Mud Engineer: Davis Harrington With: Horizon  
 Office: 505-393-8641 Mobil: 505-390-2247  
 Ronnie Farish 915-687-1171

**THIS IS A TITE HOLE - NO UNAUTHORIZED PERSONNEL ALLOWED ON LOCATION AT ANY TIME  
FOR ANY REASON!**

**DRILLING REPORTS**

Contractor to call in Drilling Reports Daily  
 Weekdays: David H. Arrington Oil & Gas, Inc. Phone: 915-682-6685  
 Weekends & Holidays: As Above Fax: 915-682-4139