

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

|                                                                                                                                                                                                                 |                 |                                   |                                              |                                   |                                    |                                       |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------|----------------------------------------------|-----------------------------------|------------------------------------|---------------------------------------|---------------------------------------|
| 1a. TYPE OF WELL:                                                                                                                                                                                               |                 | OIL WELL <input type="checkbox"/> | GAS WELL <input checked="" type="checkbox"/> | DRY <input type="checkbox"/>      | Other <input type="checkbox"/>     |                                       |                                       |
| b. TYPE OF COMPLETION:                                                                                                                                                                                          |                 | NEW WELL <input type="checkbox"/> | WORK OVER <input type="checkbox"/>           | DEEP-EN <input type="checkbox"/>  | PLUG BACK <input type="checkbox"/> | DIFF. RESVR. <input type="checkbox"/> | Other <input type="checkbox"/>        |
| 2. NAME OF OPERATOR<br>SCHALK DEVELOPMENT CO.                                                                                                                                                                   |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| 3. ADDRESS OF OPERATOR<br>P.O. BOX 25825 / ALBUQ., NM 87125                                                                                                                                                     |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1020' FSL; 1120' FEL; Sec. 26, T-32N, R-8W<br>At top prod. interval reported below<br>At total depth |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| 14. PERMIT NO.                                                                                                                                                                                                  |                 |                                   |                                              | DATE ISSUED                       |                                    |                                       |                                       |
| 15. DATE SPUNDED                                                                                                                                                                                                |                 |                                   |                                              | 16. DATE T.D. REACHED             |                                    | 17. DATE COMPL. (Ready to prod.)      |                                       |
| 2/20/82                                                                                                                                                                                                         |                 |                                   |                                              | 3/3/82                            |                                    | 5/13/82                               |                                       |
| 18. ELEVATIONS (DF, RSB, ET, GR, ETC.)*                                                                                                                                                                         |                 |                                   |                                              | 19. ELEV. CASINGHEAD              |                                    |                                       |                                       |
| 6636' KB                                                                                                                                                                                                        |                 |                                   |                                              | 6636' KB                          |                                    |                                       |                                       |
| 20. TOTAL DEPTH, MD & TVD                                                                                                                                                                                       |                 | 21. PLUG, BACK T.D., MD & TVD     |                                              | 22. IF MULTIPLE COMPL., HOW MANY* |                                    | 23. INTERVALS DRILLED BY              |                                       |
| 6234' KBM                                                                                                                                                                                                       |                 | 6177'                             |                                              |                                   |                                    | All                                   |                                       |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>5850' - 5809 Mesa Verde                                                                                                        |                 |                                   |                                              |                                   |                                    |                                       | 25. WAS DIRECTIONAL SURVEY MADE<br>No |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>1) Dual Induction - Laterolog<br>2) Compensated Neutron Formation - Density                                                                                             |                 |                                   |                                              |                                   |                                    |                                       | 27. WAS WELL CORED<br>No              |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                              |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| CASING SIZE                                                                                                                                                                                                     | WEIGHT, LB./FT. | DEPTH SET (MD)                    | HOLE SIZE                                    | CEMENTING RECORD                  |                                    | AMOUNT PULLED                         |                                       |
| 8-5/8"                                                                                                                                                                                                          | 24#             | 313' KB                           | 12-1/4"                                      | 300 sks - Class 'B'               |                                    |                                       |                                       |
| 4-1/2"                                                                                                                                                                                                          | 11.6#           | 6233' KB                          | 7-7/8"                                       | 375 sks - Class 'B'               |                                    | 1ST Stage                             |                                       |
|                                                                                                                                                                                                                 |                 |                                   |                                              | 280 sks - Class 'B'               |                                    | 2ND Stage                             |                                       |
| 29. LINER RECORD                                                                                                                                                                                                |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| SIZE                                                                                                                                                                                                            | TOP (MD)        | BOTTOM (MD)                       | SACKS CEMENT*                                | SCREEN (MD)                       | 30. TUBING RECORD                  |                                       |                                       |
|                                                                                                                                                                                                                 |                 |                                   |                                              |                                   | SIZE                               | DEPTH SET (MD)                        | PACKER SET (MD)                       |
|                                                                                                                                                                                                                 |                 |                                   |                                              |                                   | 2.375                              | 5869'                                 |                                       |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                              |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| 3-1/8" size                                                                                                                                                                                                     |                 |                                   |                                              |                                   |                                    |                                       |                                       |
| 5850'                                                                                                                                                                                                           | 5852'           | 5854'                             | 5856'                                        | 5858'                             | 5860'                              | 5862'                                 | 5864'                                 |
| 5868'                                                                                                                                                                                                           | 5870'           | 5872'                             | 5874'                                        | 5876'                             | 5878'                              | 5888'                                 | 5889'                                 |
| 5894'                                                                                                                                                                                                           | 5896'           | 5898'                             | 5900'                                        | 5902'                             | 5904'                              | 5906'                                 | 5908'                                 |
| 5910'                                                                                                                                                                                                           | 5912'           | 5914'                             | 5916'                                        | 5918'                             | 5920'                              | 5922'                                 | 5924'                                 |
| 5926'                                                                                                                                                                                                           | 5928'           | 5930'                             | 5932'                                        | 5934'                             | 5936'                              | 5938'                                 | 5940'                                 |
| 5942'                                                                                                                                                                                                           | 5944'           | 5946'                             | 5948'                                        | 5950'                             | 5952'                              | 5954'                                 | 5956'                                 |
| 5958'                                                                                                                                                                                                           | 5960'           | 5962'                             | 5964'                                        | 5966'                             | 5968'                              | 5970'                                 | 5972'                                 |
| 5974'                                                                                                                                                                                                           | 5976'           | 5978'                             | 5980'                                        | 5982'                             | 5984'                              | 5986'                                 | 5988'                                 |
| 5990'                                                                                                                                                                                                           | 5992'           | 5994'                             | 5996'                                        | 5998'                             | 6000'                              | 6002'                                 | 6004'                                 |
| 6006'                                                                                                                                                                                                           | 6008'           | 6010'                             | 6012'                                        | 6014'                             | 6016'                              | 6018'                                 | 6020'                                 |
| 6022'                                                                                                                                                                                                           | 6024'           | 6026'                             | 6028'                                        | 6030'                             | 6032'                              | 6034'                                 | 6036'                                 |
| 6038'                                                                                                                                                                                                           | 6040'           | 6042'                             | 6044'                                        | 6046'                             | 6048'                              | 6050'                                 | 6052'                                 |
| 6054'                                                                                                                                                                                                           | 6056'           | 6058'                             | 6060'                                        | 6062'                             | 6064'                              | 6066'                                 | 6068'                                 |
| 6070'                                                                                                                                                                                                           | 6072'           | 6074'                             | 6076'                                        | 6078'                             | 6080'                              | 6082'                                 | 6084'                                 |
| 6086'                                                                                                                                                                                                           | 6088'           | 6090'                             | 6092'                                        | 6094'                             | 6096'                              | 6098'                                 | 6100'                                 |
| 6102'                                                                                                                                                                                                           | 6104'           | 6106'                             | 6108'                                        | 6110'                             | 6112'                              | 6114'                                 | 6116'                                 |
| 6118'                                                                                                                                                                                                           | 6120'           | 6122'                             | 6124'                                        | 6126'                             | 6128'                              | 6130'                                 | 6132'                                 |
| 6134'                                                                                                                                                                                                           | 6136'           | 6138'                             | 6140'                                        | 6142'                             | 6144'                              | 6146'                                 | 6148'                                 |
| 6150'                                                                                                                                                                                                           | 6152'           | 6154'                             | 6156'                                        | 6158'                             | 6160'                              | 6162'                                 | 6164'                                 |
| 6166'                                                                                                                                                                                                           | 6168'           | 6170'                             | 6172'                                        | 6174'                             | 6176'                              | 6178'                                 | 6180'                                 |
| 6182'                                                                                                                                                                                                           | 6184'           | 6186'                             | 6188'                                        | 6190'                             | 6192'                              | 6194'                                 | 6196'                                 |
| 6198'                                                                                                                                                                                                           | 6200'           | 6202'                             | 6204'                                        | 6206'                             | 6208'                              | 6210'                                 | 6212'                                 |
| 6214'                                                                                                                                                                                                           | 6216'           | 6218'                             | 6220'                                        | 6222'                             | 6224'                              | 6226'                                 | 6228'                                 |
| 6230'                                                                                                                                                                                                           | 6232'           | 6234'                             | 6236'                                        | 6238'                             | 6240'                              | 6242'                                 | 6244'                                 |
| 6246'                                                                                                                                                                                                           | 6248'           | 6250'                             | 6252'                                        | 6254'                             | 6256'                              | 6258'                                 | 6260'                                 |
| 6262'                                                                                                                                                                                                           | 6264'           | 6266'                             | 6268'                                        | 6270'                             | 6272'                              | 6274'                                 | 6276'                                 |
| 6278'                                                                                                                                                                                                           | 6280'           | 6282'                             | 6284'                                        | 6286'                             | 6288'                              | 6290'                                 | 6292'                                 |
| 6294'                                                                                                                                                                                                           | 6296'           | 6298'                             | 6300'                                        | 6302'                             | 6304'                              | 6306'                                 | 6308'                                 |
| 6310'                                                                                                                                                                                                           | 6312'           | 6314'                             | 6316'                                        | 6318'                             | 6320'                              | 6322'                                 | 6324'                                 |
| 6326'                                                                                                                                                                                                           | 6328'           | 6330'                             | 6332'                                        | 6334'                             | 6336'                              | 6338'                                 | 6340'                                 |
| 6342'                                                                                                                                                                                                           | 6344'           | 6346'                             | 6348'                                        | 6350'                             | 6352'                              | 6354'                                 | 6356'                                 |
| 6358'                                                                                                                                                                                                           | 6360'           | 6362'                             | 6364'                                        | 6366'                             | 6368'                              | 6370'                                 | 6372'                                 |
| 6374'                                                                                                                                                                                                           | 6376'           | 6378'                             | 6380'                                        | 6382'                             | 6384'                              | 6386'                                 | 6388'                                 |
| 6390'                                                                                                                                                                                                           | 6392'           | 6394'                             | 6396'                                        | 6398'                             | 6400'                              | 6402'                                 | 6404'                                 |
| 6406'                                                                                                                                                                                                           | 6408'           | 6410'                             | 6412'                                        | 6414'                             | 6416'                              | 6418'                                 | 6420'                                 |
| 6422'                                                                                                                                                                                                           | 6424'           | 6426'                             | 6428'                                        | 6430'                             | 6432'                              | 6434'                                 | 6436'                                 |
| 6438'                                                                                                                                                                                                           | 6440'           | 6442'                             | 6444'                                        | 6446'                             | 6448'                              | 6450'                                 | 6452'                                 |
| 6454'                                                                                                                                                                                                           | 6456'           | 6458'                             | 6460'                                        | 6462'                             | 6464'                              | 6466'                                 | 6468'                                 |
| 6470'                                                                                                                                                                                                           | 6472'           | 6474'                             | 6476'                                        | 6478'                             | 6480'                              | 6482'                                 | 6484'                                 |
| 6486'                                                                                                                                                                                                           | 6488'           | 6490'                             | 6492'                                        | 6494'                             | 6496'                              | 6498'                                 | 6500'                                 |
| 6502'                                                                                                                                                                                                           | 6504'           | 6506'                             | 6508'                                        | 6510'                             | 6512'                              | 6514'                                 | 6516'                                 |
| 6518'                                                                                                                                                                                                           | 6520'           | 6522'                             | 6524'                                        | 6526'                             | 6528'                              | 6530'                                 | 6532'                                 |
| 6534'                                                                                                                                                                                                           | 6536'           | 6538'                             | 6540'                                        | 6542'                             | 6544'                              | 6546'                                 | 6548'                                 |
| 6550'                                                                                                                                                                                                           | 6552'           | 6554'                             | 6556'                                        | 6558'                             | 6560'                              | 6562'                                 | 6564'                                 |
| 6566'                                                                                                                                                                                                           | 6568'           | 6570'                             | 6572'                                        | 6574'                             | 6576'                              | 6578'                                 | 6580'                                 |
| 6582'                                                                                                                                                                                                           | 6584'           | 6586'                             | 6588'                                        | 6590'                             | 6592'                              | 6594'                                 | 6596'                                 |
| 6598'                                                                                                                                                                                                           | 6600'           | 6602'                             | 6604'                                        | 6606'                             | 6608'                              | 6610'                                 | 6612'                                 |
| 6614'                                                                                                                                                                                                           | 6616'           | 6618'                             | 6620'                                        | 6622'                             | 6624'                              | 6626'                                 | 6628'                                 |
| 6630'                                                                                                                                                                                                           | 6632'           | 6634'                             | 6636'                                        | 6638'                             | 6640'                              | 6642'                                 | 6644'                                 |
| 6646'                                                                                                                                                                                                           | 6648'           | 6650'                             | 6652'                                        | 6654'                             | 6656'                              | 6658'                                 | 6660'                                 |
| 6662'                                                                                                                                                                                                           | 6664'           | 6666'                             | 6668'                                        | 6670'                             | 6672'                              | 6674'                                 | 6676'                                 |
| 6678'                                                                                                                                                                                                           | 6680'           | 6682'                             | 6684'                                        | 6686'                             | 6688'                              | 6690'                                 | 6692'                                 |
| 6694'                                                                                                                                                                                                           | 6696'           | 6698'                             | 6700'                                        | 6702'                             | 6704'                              | 6706'                                 | 6708'                                 |
| 6710'                                                                                                                                                                                                           | 6712'           | 6714'                             | 6716'                                        | 6718'                             | 6720'                              | 6722'                                 | 6724'                                 |
| 6726'                                                                                                                                                                                                           | 6728'           | 6730'                             | 6732'                                        | 6734'                             | 6736'                              | 6738'                                 | 6740'                                 |
| 6742'                                                                                                                                                                                                           | 6744'           | 6746'                             | 6748'                                        | 6750'                             | 6752'                              | 6754'                                 | 6756'                                 |
| 6758'                                                                                                                                                                                                           | 6760'           | 6762'                             | 6764'                                        | 6766'                             | 6768'                              | 6770'                                 | 6772'                                 |
| 6774'                                                                                                                                                                                                           | 6776'           | 6778'                             | 6780'                                        | 6782'                             | 6784'                              | 6786'                                 | 6788'                                 |
| 6790'                                                                                                                                                                                                           | 6792'           | 6794'                             | 6796'                                        | 6798'                             | 6800'                              | 6802'                                 | 6804'                                 |
| 6806'                                                                                                                                                                                                           | 6808'           | 6810'                             | 6812'                                        | 6814'                             | 6816'                              | 6818'                                 | 6820'                                 |
| 6822'                                                                                                                                                                                                           | 6824'           | 6826'                             | 6828'                                        | 6830'                             | 6832'                              | 6834'                                 | 6836'                                 |
| 6838'                                                                                                                                                                                                           | 6840'           | 6842'                             | 6844'                                        | 6846'                             | 6848'                              | 6850'                                 | 6852'                                 |
| 6854'                                                                                                                                                                                                           | 6856'           | 6858'                             | 6860'                                        | 6862'                             | 6864'                              | 6866'                                 | 6868'                                 |
| 6870'                                                                                                                                                                                                           | 6872'           | 6874'                             | 6876'                                        | 6878'                             | 6880'                              | 6882'                                 | 6884'                                 |
| 6886'                                                                                                                                                                                                           | 6888'           | 6890'                             | 6892'                                        | 6894'                             | 6896'                              | 6898'                                 | 6900'                                 |
| 6902'                                                                                                                                                                                                           | 6904'           | 6906'                             | 6908'                                        | 6910'                             | 6912'                              | 6914'                                 | 6916'                                 |
| 6918'                                                                                                                                                                                                           | 6920'           | 6922'                             | 6924'                                        | 6926'                             | 6928'                              | 6930'                                 | 6932'                                 |
| 6934'                                                                                                                                                                                                           | 6936'           | 6938'                             | 6940'                                        | 6942'                             | 6944'                              | 6946'                                 | 6948'                                 |
| 6950'                                                                                                                                                                                                           | 6952'           | 6954'                             | 6956'                                        | 6958'                             | 6960'                              | 6962'                                 | 6964'                                 |
| 6966'                                                                                                                                                                                                           | 6968'           | 6970'                             | 6972'                                        | 6974'                             | 6976'                              | 6978'                                 | 6980'                                 |
| 6982'                                                                                                                                                                                                           | 6984'           | 6986'                             | 6988'                                        | 6990'                             | 6992'                              | 6994'                                 | 6996'                                 |
| 6998'                                                                                                                                                                                                           | 7000'           | 7002'                             | 7004'                                        | 7006'                             | 7008'                              | 7010'                                 | 7012'                                 |
| 7014'                                                                                                                                                                                                           | 7016'           | 7018'                             | 7020'                                        | 7022'                             | 7024'                              | 7026'                                 | 7028'                                 |
| 7030'                                                                                                                                                                                                           | 7032'           | 7034'                             | 7036'                                        | 7038'                             | 7040'                              | 7042'                                 | 7044'                                 |
| 7046'                                                                                                                                                                                                           | 7048'           | 7050'                             | 7052'                                        | 7054'                             | 7056'                              | 7058'                                 | 7060'                                 |
| 7062'                                                                                                                                                                                                           | 7064'           | 7066'                             | 7068'                                        | 7070'                             | 7072'                              | 7074'                                 | 7076'                                 |
| 7078'                                                                                                                                                                                                           | 7080'           | 7082'                             | 7084'                                        | 7086'                             | 7088'                              | 7090'                                 | 7092'                                 |
| 7094'                                                                                                                                                                                                           | 7096'           | 7098'                             | 7100'                                        | 7102'                             | 7104'                              | 7106'                                 | 7108'                                 |
| 7110'                                                                                                                                                                                                           | 7112'           | 7114'                             | 7116'                                        | 7118'                             | 7120'                              | 7122'                                 | 7124'                                 |
| 7126'                                                                                                                                                                                                           | 7128'           | 7130'                             | 7132'                                        | 7134'                             | 7136'                              | 7138'                                 | 7140'                                 |
| 7142'                                                                                                                                                                                                           | 7144'           | 7146'                             | 7148'                                        | 7150'                             | 7152'                              | 7154'                                 | 7156'                                 |
| 7158'                                                                                                                                                                                                           | 7160'           | 7162'                             | 7164'                                        | 7166'                             | 7168'                              | 7170'                                 | 7172'                                 |
| 7174'                                                                                                                                                                                                           | 7176'           | 7178'                             | 7180'                                        | 7182'                             | 7184'                              | 7186'                                 | 7188'                                 |
| 7190'                                                                                                                                                                                                           | 7192'           | 7194'                             | 7196'                                        | 7198'                             | 7200'                              | 7202'                                 | 7204'                                 |
| 7206'                                                                                                                                                                                                           | 7208'           | 7210'                             | 7212'                                        | 7214'                             | 7216'                              | 7218'                                 | 7220'                                 |
| 7222'                                                                                                                                                                                                           | 7224'           | 7226'                             | 7228'                                        | 7230'                             | 7232'                              | 7234'                                 | 7236'                                 |
| 7238'                                                                                                                                                                                                           | 7240'           | 7242'                             | 7244'                                        | 7246'                             | 7248'                              | 7250'                                 | 7252'                                 |
| 7254'                                                                                                                                                                                                           | 7256'           | 7258'                             | 7260'                                        | 7262'                             | 7264'                              | 7266'                                 | 7268'                                 |
| 7270'                                                                                                                                                                                                           | 7272'           | 7274'                             | 7276'                                        | 7278'                             | 7280'                              | 7282'                                 | 7284'                                 |
| 7286'                                                                                                                                                                                                           | 7288'           | 7290'                             | 7292'                                        | 7294'                             | 7296'                              | 7298'                                 | 7300'                                 |
| 7302'                                                                                                                                                                                                           | 7304'           | 7306'                             | 7308'                                        | 7310'                             | 7312'                              | 7314'                                 | 7316'                                 |
| 7318'                                                                                                                                                                                                           | 7320'           | 7322'                             | 7324'                                        | 7326'                             | 7328'                              | 7330'                                 | 7332'                                 |
| 7334'                                                                                                                                                                                                           | 7336'           | 7338'                             | 7340'                                        | 7342'                             | 7344'                              | 7346'                                 | 7348'                                 |
| 7350'                                                                                                                                                                                                           | 7352'           | 7354'                             | 7356'                                        | 7358'                             | 7360'                              | 7362'                                 | 7364'                                 |
| 7366'                                                                                                                                                                                                           | 7368'           | 7370'                             | 7372'                                        | 7374'                             | 7376'                              | 7378'                                 | 7380'                                 |
| 7382'                                                                                                                                                                                                           | 7384'           | 7386'                             | 7388'                                        | 7390'                             | 7392'                              | 7394'                                 | 7396'                                 |
| 7398'                                                                                                                                                                                                           | 7400'           | 7402'                             | 7404'                                        | 7406'                             | 7408'                              | 7410'                                 | 7412'                                 |
| 7414'                                                                                                                                                                                                           | 7416'           | 7418'                             | 7420'                                        | 7422'                             | 7424'                              | 7426'                                 | 7428'                                 |
| 7430'                                                                                                                                                                                                           | 7432'           | 7434'                             | 7436'                                        | 7438'                             | 7440'                              | 7442'                                 | 7444'                                 |
| 7446'                                                                                                                                                                                                           | 7448'           | 7450'                             | 7452'                                        | 7454'                             | 7456'                              | 7458'                                 | 7460'                                 |
| 7462'                                                                                                                                                                                                           | 7464'           | 7466'                             | 7468'                                        | 7470'                             | 7472'                              | 7474'                                 | 7476'                                 |
| 7478'                                                                                                                                                                                                           | 7480'           | 7482'                             | 7484'                                        | 7486'                             | 7488'                              | 7490'                                 | 7492'                                 |
| 7494'                                                                                                                                                                                                           | 7496'           | 7498'                             | 7500'                                        | 7502'                             | 7504'                              | 7506'                                 | 7508'                                 |
| 7510'                                                                                                                                                                                                           | 7512'           | 7514'                             | 7516'                                        | 7518'                             | 7520'                              | 7522'                                 | 7524'                                 |
| 7526'                                                                                                                                                                                                           | 7528'           | 7530'                             | 7532'                                        | 7534'                             | 7536'                              | 7538'                                 | 7540'                                 |
| 7542'                                                                                                                                                                                                           | 7544'           | 7546'                             | 7548'                                        | 7550'                             | 7552'                              | 7554'                                 | 7556'                                 |
| 7558'                                                                                                                                                                                                           | 7560'           | 7562'                             | 7564'                                        | 7566'                             | 7568'                              | 7570'                                 | 7572'                                 |
| 7574'                                                                                                                                                                                                           | 7576'           | 7578'                             | 7580'                                        | 7582'                             | 7584'                              | 7586'                                 | 7588'                                 |
| 7590'                                                                                                                                                                                                           | 7592'           | 7594'                             | 7596'                                        | 7598'                             | 7600'                              | 7602'                                 | 7604'                                 |
| 7606'                                                                                                                                                                                                           | 7608'           | 7610'                             | 7612'                                        | 7614'                             | 7616'                              | 7618'                                 | 7620'                                 |
| 7622'                                                                                                                                                                                                           | 7624'           | 7626'                             | 7628'                                        | 7630'                             | 7632'                              | 7634'                                 | 7636'                                 |
| 7638'                                                                                                                                                                                                           | 7640'           | 7642'                             | 7644'                                        | 7646'                             | 7648'                              | 7650'                                 | 7652'                                 |
| 7654'                                                                                                                                                                                                           | 7656'           | 7658'                             | 7660'                                        | 7662'                             | 7664'                              | 7666'                                 | 7668'                                 |
| 7670'                                                                                                                                                                                                           | 7672'           | 7674'                             | 7676'                                        | 7678'                             | 7680'                              | 7682'                                 | 7684'                                 |
| 7686'                                                                                                                                                                                                           | 7688'           | 7690'                             | 7692'                                        | 7694'                             | 7696'                              | 7698'                                 | 7700'                                 |
| 7702'                                                                                                                                                                                                           | 7704'           | 7706'                             | 7708'                                        | 7710'                             | 7712'                              | 7714'                                 | 7716'                                 |
| 7718'                                                                                                                                                                                                           | 7720'           | 7722'                             | 7724'                                        | 7726'                             | 7728'                              | 7730'                                 | 7732'                                 |
| 7734'                                                                                                                                                                                                           | 7736'           | 7738'                             | 7740'                                        | 7742'                             | 7744'                              | 7746'                                 | 7748'                                 |
| 7750'                                                                                                                                                                                                           | 7752'           | 7754'                             | 7756'                                        | 7758'                             | 7760'                              | 7762'                                 | 7764'                                 |
| 7766'                                                                                                                                                                                                           | 7768'           | 7770'                             | 7772'                                        | 7774'                             | 7776'                              | 7778'                                 | 7780'                                 |
| 7782'                                                                                                                                                                                                           | 7784'           | 7786'                             | 7788'                                        | 7790'                             | 7792'                              | 7794'                                 | 7796'                                 |
| 7798'                                                                                                                                                                                                           | 7800'           | 7802'                             | 7804'                                        | 7806'                             | 7808'                              | 7810'                                 | 7812'                                 |
| 7814'                                                                                                                                                                                                           | 7816'           | 7818'                             | 7820'                                        | 7822'                             | 7824'                              | 7826'                                 | 7828'                                 |
| 7830'                                                                                                                                                                                                           | 7832'           | 7834'                             | 7836'                                        | 7838'                             | 7840'                              | 7842'                                 | 7844'                                 |
| 7846'                                                                                                                                                                                                           | 7848'           | 7850'                             | 7852'                                        | 7854'                             | 7856'                              | 7858'                                 | 7860'                                 |
| 7862'                                                                                                                                                                                                           | 7864'           | 7866'                             | 7868'                                        | 7870'                             | 7872'                              | 7874'                                 | 7876'                                 |
| 7878'                                                                                                                                                                                                           | 7880'           | 7882'                             | 7884'                                        | 7886'                             | 7888'                              | 7890'                                 | 7892'                                 |
| 7894'                                                                                                                                                                                                           | 7896'           | 7898'                             | 7900'                                        | 7902'                             | 7904'                              | 7906'                                 | 7908'                                 |
| 7910'                                                                                                                                                                                                           | 7912'           | 7914'                             | 7916'                                        | 7918'                             | 7920'                              | 7922'                                 | 7924'                                 |
| 7926'                                                                                                                                                                                                           | 7928'           | 7930'                             | 7932'                                        | 7934'                             | 7936'                              | 7938'                                 | 7940'                                 |
| 7942'                                                                                                                                                                                                           | 7944'           | 7946'                             | 7948'                                        | 7950'                             | 7952'                              | 7954'                                 | 7956'                                 |
| 7958'                                                                                                                                                                                                           | 7960'           | 7962'                             | 7964'                                        | 7966'                             | 7968'                              | 7970'                                 | 7972'                                 |
| 7974'                                                                                                                                                                                                           | 7976'           | 7978'                             | 7980'                                        | 7982'                             | 7984'                              | 7986'                                 | 7988'                                 |
| 7990'                                                                                                                                                                                                           | 7992'           | 7994'                             | 7996'                                        | 7998'                             | 8000'                              | 8002'                                 | 8004'                                 |
| 8006'                                                                                                                                                                                                           | 8008'           | 8010'                             | 8012'                                        | 8014'                             | 8016'                              | 8018'                                 | 8020'                                 |
| 8022'                                                                                                                                                                                                           | 8024'           | 8026'                             | 8028'                                        | 8030'                             | 8032'                              | 8034'                                 | 8036'                                 |
| 8038'                                                                                                                                                                                                           | 8040'           | 8042'                             | 8044'                                        | 8046'                             | 8048'                              | 8050'                                 | 8052'                                 |
| 8054'                                                                                                                                                                                                           | 8056'           | 8058'                             | 8060'                                        | 8062'                             | 8064'                              | 8066'                                 | 8068'                                 |
| 8070'                                                                                                                                                                                                           | 8072'           | 8074'                             | 8076'                                        | 8078'                             | 8080'                              | 8082'                                 | 8084'                                 |
| 8086'                                                                                                                                                                                                           | 8088'           | 8090'                             | 8092'                                        | 8094'                             | 8096'                              | 8098'                                 | 8100'                                 |
| 8102'                                                                                                                                                                                                           | 8104'           | 8106'                             | 8108'                                        | 8110'                             | 8112'                              | 8114'                                 | 8116'                                 |
| 8118'                                                                                                                                                                                                           | 8120'           | 8122'                             | 8124'                                        | 8126'                             | 8128'                              | 8130'                                 | 8132'                                 |
| 8134'                                                                                                                                                                                                           | 8136'           | 8138'                             | 8140'                                        | 8142                              |                                    |                                       |                                       |

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES:                                                                                                                                                                                        |      |        |                             | 38. GEOLOGIC MARKERS |             |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-----------------------------|----------------------|-------------|------------------|
| SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |      |        |                             |                      |             |                  |
| FORMATION                                                                                                                                                                                                           | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| OJO ALAMO                                                                                                                                                                                                           | 2737 |        |                             |                      |             |                  |
| KIRTLAND                                                                                                                                                                                                            | 2793 |        |                             |                      |             |                  |
| FRUITLAND                                                                                                                                                                                                           | 3457 |        |                             |                      |             |                  |
| PIC-CLIFFS                                                                                                                                                                                                          | 3535 |        |                             |                      |             |                  |
| LEWIS                                                                                                                                                                                                               | 3629 |        |                             |                      |             |                  |
| CLIFFHOUSE                                                                                                                                                                                                          | 5522 |        |                             |                      |             |                  |
| MENEFEE                                                                                                                                                                                                             | 5573 |        |                             |                      |             |                  |
| POINT LOOKOUT                                                                                                                                                                                                       | 5842 |        |                             |                      |             |                  |

4 1/2" Production Casing  
CEMENTED IN TWO STAGES:

1st. 375 SKS CLASS 'B' 2% CALCIUM CHLORIDE, 6 1/4# GEL  
1/4# FLO CEL, AND 8# SALT P/SK.

2nd. 380 SKS HALLIBURTON LITE 6 1/4# GEL P/SK. FOLLOWED  
W/50 SKS CLASS 'B' 8# SALT P/SK.

CIRCULATED TO SURFACE

