

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☒	Other		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>P&A</u>
2. NAME OF OPERATOR <u>Conoco Inc.</u>							
3. ADDRESS OF OPERATOR <u>P.O. Box 460, Hobbs, N.M. 88240</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>660' FSL & 1980' FEL</u> At top prod. interval reported below <u>Same</u> At total depth <u>Same</u>							
14. PERMIT NO. <u>72911</u> DATE ISSUED <u>DEC 27 1979</u>							
15. DATE SPUDDED <u>3-31-79</u> 16. DATE T.D. REACHED <u>7-18-79</u> 17. DATE COMPL. (Ready to prod.) <u>P&A 12-15-79</u> 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3697' GR</u> 19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD <u>15,760'</u>		21. PLUG, BACK T.D., MD & TVD <u>9,366'</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>Rotary</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>Dry hole.</u>						25. WAS DIRECTIONAL SURVEY MADE <u>Yes.</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>FDC-CNL-GR, DLL, BHC-GR, Caliper</u>						27. WAS WELL CORED <u>No.</u>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
<u>16"</u>	<u>65*</u>	<u>681' GR</u>	<u>20"</u>	<u>675 SX.</u>		<u>—</u>	
<u>10 3/4"</u>	<u>45.5*</u>	<u>5088' GR</u>	<u>14 3/4"</u>	<u>4000 SX.</u>		<u>60 SX.</u>	
<u>7 5/8"</u>	<u>33.7*</u>	<u>12510' KB</u>	<u>9 1/2"</u>	<u>2600 SX.</u>		<u>—</u>	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
<u>5"</u>	<u>12,353'</u>	<u>15,758'</u>	<u>500</u>				
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
<u>NO</u>	<u>NE</u>	<u>—over—</u>					
31. PERFORATION RECORD (Interval, size and number)							
<u>15,670' - 15,684' w/ 4 JSPF. 15,430' - 15,450' w/ 4 JSPF. 15,108' - 15,168' w/ 4 JSPF, selectively. 13,075' - 13,772' w/ 2 JSPF, selectively. 11,510' - 11,788' w/ 2 JSPF, selectively. 10,326' - 10,352' w/ 2 JSPF. 9436' - 9486' w/ 2 JSPF</u>							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
<u>15,670' - 15,684'</u>				<u>5000 gal. Methanol and 3000 gal. Morrow Flow acid w/ 30% CO₂</u>			
<u>15,430' - 15,450'</u>				<u>500 gal. Flow acid & 5000 gal. Methanol w/ 40% CO₂. —over—</u>			
33.* PRODUCTION <u>-N.A.</u>							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) <u>P&A</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Wm R. Butterfield</u>		TITLE <u>Administrative Supervisor</u>				DATE <u>12/21/79</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.)

Interval Treatment

15,108' - 15,168' No treatment

13,975' - 13,772' No treatment

11,510' - 11,788' 50 bbls. 2% HCl water

10,326' - 10,352' 5100 gal. 15% HCl acid & frac w/ 30,000 gals. water & 35,000# 20/40 sand.

9,436' - 9,486' 2490 gal. 15% HCl acid & frac w/ 15,000 gals. water & 15,000# 20/40 sand

Packers

Permanent pk. @ 14,930' w/ 26" cnt. on top

Permanent pk. @ 12,950' w/ 100 SX.

cnt. plug from 12,250' - 12,950'

CBLP @ 10,580' set w/ 8 SX, class

"H" cnt.

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING SHUT-IN PRESSURES, AND RECOVERIES

TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

BOTTOM

TOP

FORMATION

TOP

MEAS. DEPTH

NAME

38.

39.

40.

41.

42.

43.

44.

45.

46.

47.

48.

49.

50.

51.

52.

53.

54.

55.

56.

57.

58.

59.

60.

61.

62.

63.

64.

65.

66.

67.

68.

69.

70.

71.

72.

73.

74.

75.

76.

77.

78.

79.

80.

81.

82.

83.

84.

85.

86.

87.

88.

89.

90.

91.

92.

93.

94.

95.

96.

97.

98.

99.

100.

101.

102.

103.

104.

105.

106.

107.

108.

109.

110.

111.

112.

113.

114.

115.

116.

117.

118.

119.

120.

121.

122.

123.

124.

125.

126.

127.

128.

129.

130.

131.

132.

133.

134.

135.

136.

137.

138.

139.

140.

141.

142.

143.

144.

145.

146.

147.

148.

149.

150.

151.

152.

153.

154.

155.

156.

157.

158.

159.

160.

161.

162.

163.

164.

165.

166.

167.

168.

169.

170.

171.

172.

173.

174.

175.

176.

177.

178.

179.

180.

181.

182.

183.

184.

185.

186.

187.

188.

189.

190.

191.

192.

193.

194.

195.

196.

197.

198.

199.

200.

201.

202.

203.

204.

205.

206.

207.

208.

209.

210.

211.

212.

213.

214.

215.

216.

217.

218.

219.

220.

221.

222.

223.

224.

225.

226.

227.

228.

229.

230.

231.

232.

233.

234.

235.

236.

237.

238.

239.

240.

241.

242.

243.

244.

245.

246.

247.

248.

249.

250.

251.

252.

253.

254.

255.

256.

257.

258.

259.

260.

261.

262.

263.

264.

265.

266.

267.

268.

269.

270.

271.

272.

273.

274.

275.

276.

277.

278.

279.

280.

281.

282.

283.

284.

285.

286.

287.