

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM
50 DEC -3
070 FARMINGTON, NM
MULTIPLE ZONE ☒

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

070 FARMINGTON, NM
MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.

5525 Highway 64, NBU 3004, Farmington, NM 87401

505-599-3454

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface

Unit 0, 820' FSL & 1518' FEL

At proposed prod. zone

Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

@ 25 miles east of Blanco, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

820'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

30-5 #13; 1/3 mile

16. NO. OF ACRES IN LEASE

2560 acres

19. PROPOSED DEPTH

@ 7972'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 S/2(DK) & E/2(MV)

20. ROTARY OR CABLE TOOLS

- Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6382 (unprepared groundlevel)

22. APPROX. DATE WORK WILL START*

1st Qtr 1999

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, J-55	350'	185 sx C1 H (222 cf)
8-3/4"	7"	20#, J-55	3522'	L-460sx(966cf)POZ; T-100sx(120cf)C1 H
6-1/4"	4-1/2"	11.6#, N-80	7972'	L-250sx(538cf)POZ; T-100sx(150) C1 H

This action is subject to
procedural review pursuant to 43 CFR 3160.3
and appeal pursuant to 43 CFR 3160.4.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

** The 4-1/2" casings cement is designed to cover openhole section (with 50% excess). See cement and mud details on drilling prognosis.

See attached for BOP Equipment and Cathodic Protection.

See attached WFS survey for pipeline information. For the portion of pipeline that is on BLM land (@ 1195') we wish to use the APD/ROW process. WFS will be applying for the ROW approval from the State for that portion of pipeline on state lands (@ 515').

Archaeological reports and surface work may be filed under S.J. 30-5 #49E. Phillips' plans changed to include the Mesaverde zone on this well, thus the name changed to the 70E (location is the same).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Patsy Clugston

TITLE

Regulatory Assistant

DATE

12/3/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FEB 26 1999

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

/S/ Duane W. Spencer

Team Lead, Petroleum Management

FEB 26 1999

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

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

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

RECEIVED
BLM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30 039-26028		*Pool Code 71599	*Pool Name Basin Dakota 070 FARMINGTON, NM
*Property Code 009258	*Property Name SAN JUAN 30-5		*Well Number 70E
*GRID No. 017654	*Operator Name PHILLIPS PETROLEUM COMPANY		*Elevation 6382'

10 Surface Location

Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	30-N	5-W		820	SOUTH	1518	EAST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0									

*Dedicated Acres 320 S/2	*Joint or Infill I	*Consolidation Code U	*Order No.
-----------------------------	-----------------------	--------------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature: <i>Richard Allred</i> Richard Allred Printed Name Drilling Superintendent Title 11-23-98 Date</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey: 9-1-98 Signature: <i>Roy R. Rush</i> Roy R. Rush Registered Professional Land Surveyor 8894 Certificate Number</p>

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-26028	*Pool Code 72319	*Pool Name Blanco Mesaverde
*Property Code 009258	*Property Name SAN JUAN 30-5	*Well Number 70E
*OGRID No. 017654	*Operator Name PHILLIPS PETROLEUM COMPANY	*Elevation 6382'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	30-N	5-W		820	SOUTH	1518	EAST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0									

¹² Dedicated Acres 320 E/2	¹³ Joint or Infill I	¹⁴ Consolidation Code U	¹⁵ Order No.
--	------------------------------------	---------------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Richard Allred</i> Printed Name: Richard Allred Title: Drilling Superintendent Date: 11-23-98
		18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: 9-1-98 Signature and Title of Professional Surveyor: <i>Roy R. Rush</i> Certificate Number: 8894

T. 31 N.

T. 30 N.

4080

4079

50

4078

4077

4076

4075

4557 IV SW
(GOMEZ RANCH)

17 MI. TO U.S. 64

San Juan 30-5

70E

820' FS + 1518' FEL

Sec 9, T-30-N-R-5-W

La Fragua

SAN JUAN #49E
30-5

Lopez

PIPELINE

Manila

Canyon

Gas Wells

Gas Well

Gas Well

20

21

22

17

16

15

8

10

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

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

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303