

NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

3310

01 30-045-09869
Operator E.P.F.S.

Location: Unit 1 Sec. 3 Twp 30 Rng 12

Name of Well/Wells or Pipeline Served L.C. Kelly #5 #97671

Elevation _____ Completion Date 3-5-97 Total Depth 400 Land Type * F 081239

Casing, Sizes, Types & Depths 8 5/8 P.V.C. - 20'

If Casing is cemented, show amounts & types used 4 BAGS - ZIA Type 182

If Cement or Bentonite Plugs have been placed, show depths & amounts used _____

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. Wet @ 200 -

RECEIVED
MAR - 2 1998

OIL CON. DIV.
DIST. 3

Depths gas encountered: _____

Type & amount of coke breeze used: Waresco Sw -

Depths anodes placed: 240 - 380

Depths vent pipes placed: 398

Vent pipe perforations: 200

Remarks: _____

Arrels

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
Federal or Indian, add Lease Number.

COMPANY EPFS/AmocoCOUNTY San JuanSTATE NMCONTRACT NO. FC-96-1000UNIT NO. 97671LOCATION L. C. Kelly #5GROUNDBED: DEPTH 400 FT., DIA. 8 IN., ANODES (15) 2 x 60 SHA-2CASING: SIZE 8 IN., DEPTH 20 FT.

DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
5	Sandstone						
10	"						
15	"						
20	"						
25	"						
30	"						
35	"						
40	"						
45	"						
50	"						
55	"						
60	"						
65	"						
70	"						
75	"						
80	"						
85	"						
90	"						
95	"						
100	"		0.4				
105	"		0.7				
110	"		1.0				
115	"		1.1				
120	"		0.7				
125	"		0.9				
130	"		1.0				
135	"		1.0				
140	"		0.9				
145	"		0.8				
150	"		0.9				
155	"		0.8				
160	"		0.5				
165	"		1.6				
170	"		1.0				
175	"		0.9				
180	"		0.8				
185	"		0.9				
190	"		0.9				
195	"		1.2				
200	"		1.6				
205	"		1.8				
210	"		1.7				
215	"		1.8				
220	"		1.7				
225	"		1.4				
230	"		1.6				
235	"		1.5				
240	Sandstone		1.6	15	240	1.4	4.1

DATE March 5, 1997
 LOCATION L.C. Kelly #5

DATE March 5, 1997

UNIT NO. 97671

DEPTH Ft	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Shale		1.6				
250	"		2.0	14	250	2.0	4.7
255	"		2.1				
260	"		1.8	13	260	1.9	4.8
265	"		2.3				
270	"		2.0	12	270	2.0	4.8
275	Sandstone		1.8				
280	"		1.7	11	280	1.7	4.5
285	"		1.8				
290	"		1.7	10	290	1.6	4.2
295	"		1.6				
300	"		1.6	9	300	1.5	3.9
305	"		1.5				
310	"		1.5	8	310	1.4	3.4
315	"		1.5				
320	Shale		2.0	7	320	2.0	4.4
325	"		2.7				
330	"		2.7	6	330	2.6	5.0
335	"		2.9				
340	"		3.1	5	340	3.1	5.3
345	"		2.5				
350	"		2.3	4	350	2.2	4.7
355	"		2.2				
360	"		2.1	3	360	2.1	4.6
365	"		1.9				
370	"		2.2	2	370	2.1	4.7
375	"		2.7				
380	"		3.3	1	380	3.3	5.8
385	"		3.3				
390	"		3.2				
395	"						
400	Shale						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
455							
460							
465							
470							
475							
480							
485							
490							
495							
500							
505							
510							