

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

3307

API 30-045-09934
Operator E PFS

Location: Unit F Sec. 4 Twp 30 Rng 12
SE NW

Name of Well/Wells or Pipeline Served L.C. Kelly #3 #02196

Elevation _____ Completion Date _____ Total Depth 400 Land Type * 081239

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

If Casing is cemented, show amounts & types used 3 Bags ZinType 1 & 2

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. _____

RECEIVED
MAR - 2 1998

OIL CON. DIV.
DIST. 3

Depths gas encountered: _____

Type & amount of coke breeze used: 4200 lbs. Loresco SW

Depths anodes placed: 200-380

Depths vent pipes placed: 395

Vent pipe perforations: 200

Remarks: _____
Sealed

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.

DEEP WELL GROUND BED DATA

DATE March 6, 1997COMPANY EPFS/AmocoCOUNTY San Juan STATE NMCONTRACT NO. FC-96-1000UNIT NO. 02196LOCATION L. C. Kelly #3GROUNDBED: 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	"		1.3				
105	"		0.8				
110	"		0.7				
115	"		0.9				
120	"		1.0				
125	"		0.8				
130	"		0.8				
135	"		1.1				
140	"		1.3				
145	"		1.0				
150	"		0.8				
155	"		0.9				
160	"		0.7				
165	"		0.9				
170	"		0.9				
175	"		0.9				
180	"		0.9				
185	"		0.9				
190	"		0.8				
195	"		1.0				
200	"		1.3	15	200	1.5	4.0
205	"		1.2				
210	"		1.3				
215	"		1.4	14	215	1.6	4.1
220	"		1.1				
225	"		1.0				
230	"		1.3				
235	"		1.5	13	235	1.5	3.9
240	Sandstone		1.2				

COMPANY EPFS/Amoco

DATE March 6, 1997

LOCATION L.C. Kelly #3

UNIT NO. 02196

DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Sandstone		1.1				
250	"		1.2				
255	"		1.1				
260	"		1.2				
265	"		1.1				
270	"		1.1				
275	"		0.9				
280	" (Water @ 280')		0.9				
285	Shale		2.1				
290	"		2.5	12	292	2.6	4.9
295	"		2.8				
300	"		2.9	11	300	3.1	5.8
305	"		2.3				
310	"		2.9	10	308	2.6	5.9
315	"		2.5	9	316	2.8	6.2
320	"		3.1				
325	"		3.0	8	324	3.0	6.5
330	"		3.3	7	332	3.3	6.7
335	"		3.2				
340	"		3.2	6	340	3.2	6.6
345	"		3.7				
350	"		3.4	5	348	3.7	6.7
355	"		3.2	4	356	3.2	6.4
360	"		3.2				
365	"		3.3	3	364	3.3	6.5
370	"		2.8	2	372	2.8	5.5
375	"		2.8				
380	Sandstone		2.3	1	380	2.3	3.9
385	"		2.2				
390	"						
395	"						
400	Sandstone						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
455							
460							
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