

APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT  
AND CERTIFICATION OF APPROVAL

- I. Operator: AMOCO PRODUCTION <sup>by</sup> (M. R. Schalk) OGRID # 013796  
Address: P. O. Box 25825, Albuquerque, NM 87125  
Contact Party: Steve Schalk Phone: (505) 881-6649
- II. Name of Well: L. C. Kelly #1E API # 30-045-25349  
Location of Well:  
Unit Letter C, 930 Feet from the North line and 1700 feet from the West line,  
Section 5, Township 30N, Range 12W, NMPM, San Juan County
- III. Date Workover Procedures Commenced: 03/26/97  
Date Workover Procedures were Completed: 03/27/97
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
- V. Attach an estimate of the oil and gas production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Production Projection) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing the Workover.
- VI. Pool(s) on which Production Projection is based: Basin Dakota

RECEIVED  
APR 25 1997

VII. AFFIDAVIT:

State of New Mexico )  
County of Bernalillo ) ss.

OIL CON. DIV.  
DIST. 3

Steve Schalk

being first duly sworn, upon oath states:

1. I am the Operator or authorized representative of the Operator of the above referenced Well.
2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

  
(Name)

Agent

(Title)

SUBSCRIBED AND SWORN TO before me this 23<sup>rd</sup> day of April, 1997

Karen Johnston  
Notary Public

My Commission expires: August 26, 2000

---

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 3/27, 1997

[Signature]  
District Supervisor, District 3  
Oil Conservation Division

Date: 5/1/97

IX. NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: \_\_\_\_\_

WORK-OVER PROJECT - L. C. KELLY Well No. 1E

On Wednesday, March 26, 1997 a plunger lift system was installed on the L. C. Kelly #1E to remove produced water from the wellbore more efficiently and allow for increased production.

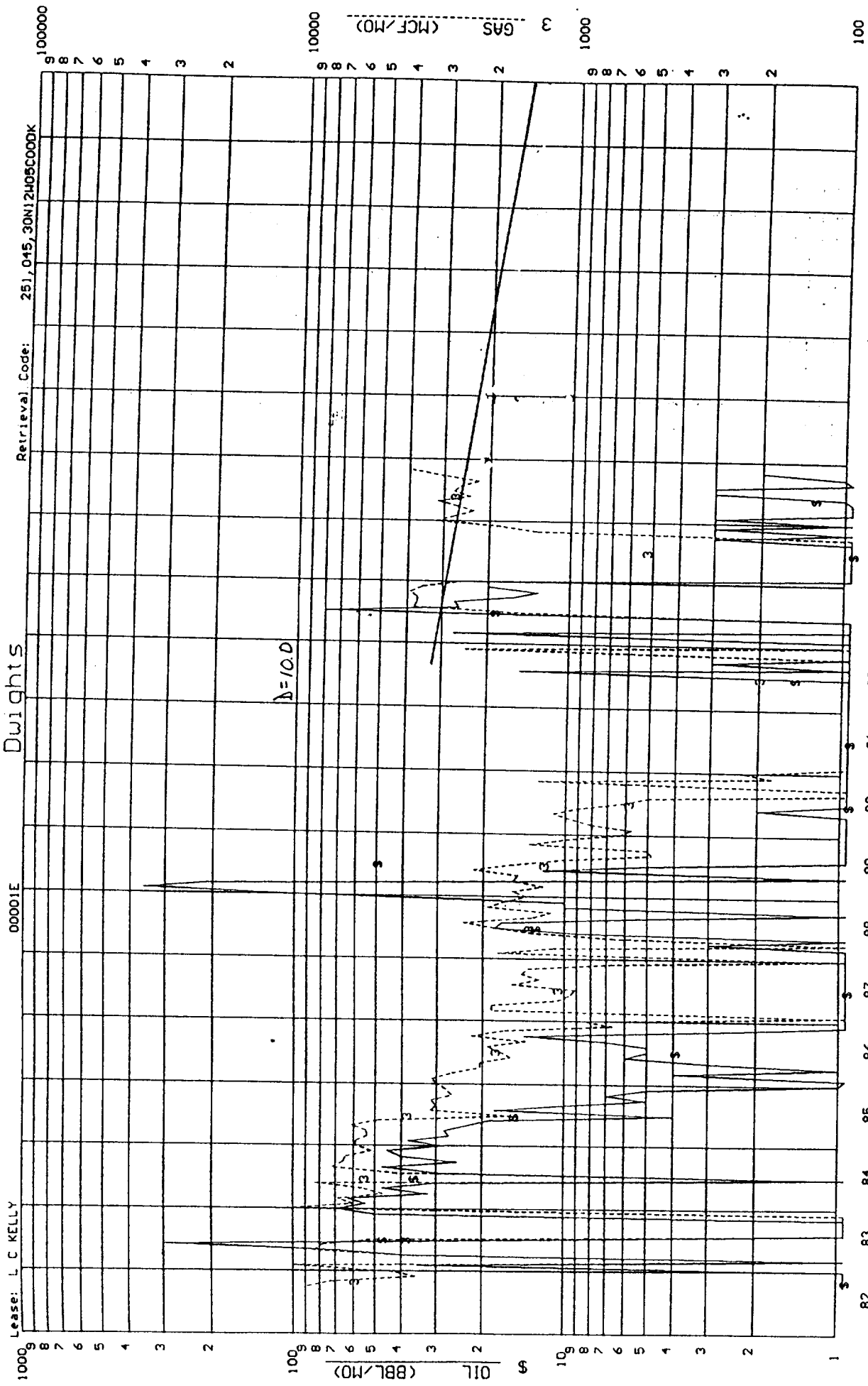
B. & R Wireline Service was used to first broach and guage the tubing and to then set a bottom hole spring assembly. A plunger was dropped from the surface and a full control panel was installed along with a piston catcher. Third party services were released once it was determined that the plunger would surface.

L. C. Kelly #1E  
 Projected Production without work-over  
 (Work-over completed March 1997)

<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>
April 2150	January 1994	January 1804	January 1631	January 1475	January 1334	January 1207
May 2132	February 1977	February 1788	February 1618	February 1463	February 1323	February 1197
June 2114	March 1961	March 1774	March 1604	March 1451	March 1312	March 1187
July 2097	April 1945	April 1759	April 1591	April 1439	April 1301	April 1177
August 2079	May 1928	May 1744	May 1578	May 1427	May 1290	May 1167
September 2062	June 1912	June 1730	June 1564	June 1415	June 1280	June 1157
October 2045	July 1896	July 1715	July 1551	July 1403	July 1269	July 1148
November 2028	August 1881	August 1701	August 1538	August 1391	August 1259	August 1138
December 2011	September 1865	September 1687	September 1526	September 1380	September 1248	September 1129
	October 1849	October 1673	October 1513	October 1368	October 1238	October 1119
	November 1834	November 1659	November 1500	November 1357	November 1227	November 1110
	December 1819	December 1645	December 1488	December 1346	December 1217	December 1101

<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
January 1092	January 987	January 893	January 808	January 731	January 661	January 598
February 1083	February 979	February 886	February 801	February 724	February 655	February 593
March 1074	March 971	March 878	March 794	March 718	March 650	March 588
April 1065	April 963	April 871	April 788	April 712	April 644	April 583
May 1056	May 955	May 864	May 781	May 706	May 639	May 578
June 1047	June 947	June 856	June 775	June 701	June 634	June 573
July 1038	July 939	July 849	July 768	July 695	July 628	July 568
August 1030	August 931	August 842	August 762	August 689	August 623	August 564
September 1021	September 923	September 835	September 755	September 683	September 618	September 559
October 1012	October 916	October 828	October 749	October 678	October 613	October 554
November 1004	November 908	November 821	November 743	November 672	November 608	November 550
December 996	December 901	December 814	December 737	December 666	December 603	December 545

<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
January 541	January 489	January 442	January 400	January 362	January 327	January 296
February 536	February 485	February 438	February 397	February 359	February 324	February 293
March 532	March 481	March 435	March 393	March 356	March 322	March 291
April 527	April 477	April 431	April 390	April 353	April 319	April 289
May 523	May 473	May 428	May 387	May 350	May 316	May 286
June 518	June 469	June 424	June 384	June 347	June 314	June 284
July 514	July 465	July 421	July 380	July 344	July 311	July 281
August 510	August 461	August 417	August 377	August 341	August 309	August 279
September 506	September 457	September 414	September 374	September 338	September 306	September 277
October 501	October 453	October 410	October 371	October 335	October 303	October 274
November 497	November 450	November 407	November 368	November 333	November 301	November 272
December 493	December 446	December 403	December 365	December 330	December 298	December 270



Lease: L C KELLY

00001E

Dwrights

Retrieval Code: 251, 045, 30N12U05C000K

100000

County: SAN JUAN  
 Field: BASIN (DAKOTA) DK  
 Reservoir: DAKOTA  
 Operator: AMOCO PRODUCTION CO  
 Oil Cum: 2268 Gas Cum: 317012  
 Location: 5C 30N 12W

HISTORICAL

F.P. Date 09-82