

District I - (505) 393-6161

P. O. Box 1980
Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First
Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road
Aztec, NM 87410

District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

RECEIVED
MAY 10 1999

OIL CON. DIV.
DIST. 2

**APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL**

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

I. Operator: Burlington Resources OGRID#: 14538

Address: P. O. Box 4289 Farmington, NM 87499

Contact Party: Peggy Bradfield Phone: (505) 326-9700

II. Name of Well: NYE SRC 4 API #: 300456021100

Location of Well:

Unit Letter: J 1650' FSL & 1650' FEL Section: 13

Township: 030N Range: 011W NMPM, SAN JUAN County.

III. Date Workover Procedures Commenced: 11/98

Date Workover Procedures were Completed: 11/98

IV. Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
RESTIMULATION

V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.

VI. Pool(s) on which Production Projection is based:
AZTEC PICTURED CLIFFS

VII. **AFFIDAVIT:**

State of New Mexico)

County of San Juan)

)ss.

Peggy Bradfield, 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.

Peggy Bradfield
(Name)

Regulatory/Compliance Administrator

(Title)

SUBSCRIBED AND SWORN TO before me this 7th day of May, 19 99.
Mae Benallyson
Notary Public

My Commission expires: 6/9/99

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This application for Qualification of a 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). 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:

11/17, 19 98.

District Supervisor, District 3
Oil Conservation Division

Date: 7/19/99

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.
DATE: _____

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

NOV 25 PM 12:40

070 FARMINGTON, NM

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

BURLINGTON
RESOURCES

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1650' FSL, 1650' FEL, Sec. 13, T-30-N, R-11-W, NMPM

5. Lease Number
SF-078198

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Nye SRC #4

9. API Well No.
30-045-60211

10. Field and Pool
Aztec Pict'd. Cliffs

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other - Restimulate (remaining work)
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

11-3-98 RU. PT 3 1/2" csg to 5000 psi, OK. TIH w/wireline. Ran GR-CCL @ 2698-1800'. Perf Lower PC @ 2624-2657' w/7 0.36" diameter holes total. Perf Upper PC @ 2582-2615' w/11 0.36" diameter holes total. Brk dwn perfs w/500 gal 15% HCL. TOOH w/wireline.
11-4-98 PT surf lines to 6000 psi, OK. Frac PC w/490 bbl 20# linear gel, 220,000# 20/40 AZ snd, 375,156 SCF N2. Flow back well. CO after frac.
11-5/18-98 Flow back well. Bail sand.
11-19-98 Flow well. TIH, tag up @ 2700'. CO to PBTD @ 2703'. TOOH. Well turned over to production.

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 11/24/98
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date DEC 1 1998 ACCEPTED FOR RECORD

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.

FARMINGTON DISTRICT OFFICE

BY [Signature]

OPERATOR

Browsing: NYE SRC | 4 | 53580-
Table(P): PRODUCT/M,P,H,E,T,Z,
Item: 2/18/19 Name: D

--DATE--	----	OIL----	----	GAS----
		Bbl		Mcf
05/31/97		620		
06/30/97		461		
07/31/97		414		
08/31/97		536		
09/30/97		483		
10/31/97		451		
11/30/97		377		
12/31/97		348		
01/31/98		92		
02/28/98		609		
03/31/98		197		
04/30/98		1104		

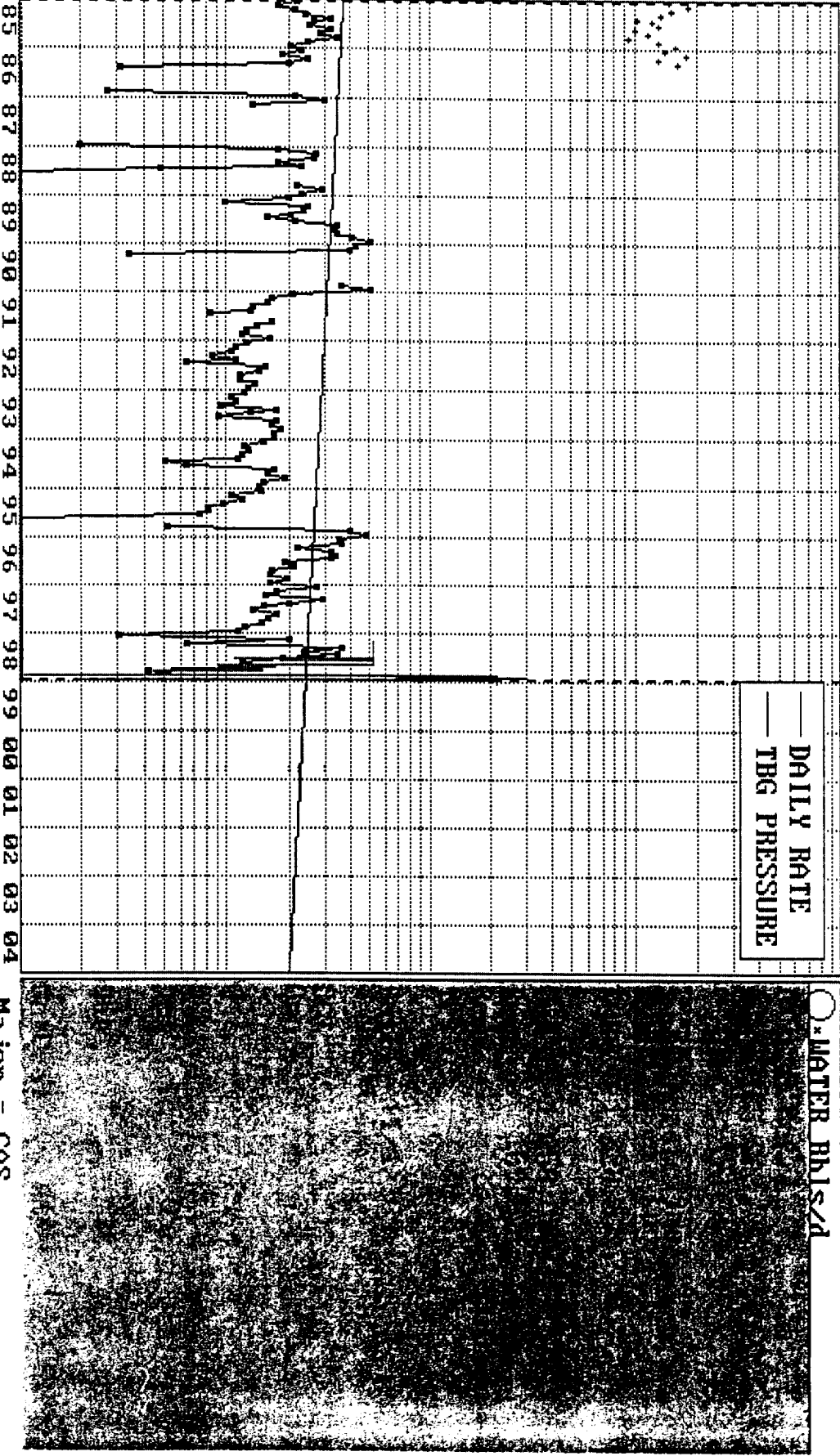
0.1 1 10 100 *OIL
 0.001 0.01 0.1 1 *WATER/GAS
 1 10 100 1000 *GAS
 1 10 100 1000 *WATER

Expected Production before workover
 NVE SRC : 4 : 53580-1

— DAILY RATE
 — TBG PRESSURE

Prop 27 *
 *WATER RHIS/d

Major = GAS



Expected Production

Nye SRC # 4

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/98		742		11/1/18		402
12/1/98		740		12/1/18		401
1/1/99		738		1/1/19		400
2/1/99		737		2/1/19		399
3/1/99		735		3/1/19		398
4/1/99		733		4/1/19		397
5/1/99		731		5/1/19		396
6/1/99		729		6/1/19		395
7/1/99		727		7/1/19		394
8/1/99		725		8/1/19		393
9/1/99		723		9/1/19		392
10/1/99		722		10/1/19		391
11/1/99		720		11/1/19		390
12/1/99		718		12/1/19		389
1/1/00		716		1/1/20		388
2/1/00		714		2/1/20		387
3/1/00		712		3/1/20		386
4/1/00		711		4/1/20		385
5/1/00		709		5/1/20		384
6/1/00		707		6/1/20		383
7/1/00		705		7/1/20		382
8/1/00		703		8/1/20		381
9/1/00		702		9/1/20		380
10/1/00		700		10/1/20		379
11/1/00		698		11/1/20		378
12/1/00		696		12/1/20		377
1/1/01		695		1/1/21		376
2/1/01		693		2/1/21		376
3/1/01		691		3/1/21		375
4/1/01		689		4/1/21		374
5/1/01		687		5/1/21		373
6/1/01		686		6/1/21		372
7/1/01		684		7/1/21		371
8/1/01		682		8/1/21		370
9/1/01		681		9/1/21		369
10/1/01		679		10/1/21		368
11/1/01		677		11/1/21		367
12/1/01		675		12/1/21		366
1/1/02		674		1/1/22		365
2/1/02		672		2/1/22		364
3/1/02		670		3/1/22		363
4/1/02		668		4/1/22		362
5/1/02		667		5/1/22		361
6/1/02		665		6/1/22		360
7/1/02		663		7/1/22		360
8/1/02		662		8/1/22		359
9/1/02		660		9/1/22		358
10/1/02		658		10/1/22		357

Expected Production

Nye SRC # 4

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/02		657		11/1/22		356
12/1/02		655		12/1/22		355
1/1/03		653		1/1/23		354
2/1/03		652		2/1/23		353
3/1/03		650		3/1/23		352
4/1/03		648		4/1/23		351
5/1/03		647		5/1/23		351
6/1/03		645		6/1/23		350
7/1/03		643		7/1/23		349
8/1/03		642		8/1/23		348
9/1/03		640		9/1/23		347
10/1/03		638		10/1/23		346
11/1/03		637		11/1/23		345
12/1/03		635		12/1/23		344
1/1/04		634		1/1/24		343
2/1/04		632		2/1/24		343
3/1/04		630		3/1/24		342
4/1/04		629		4/1/24		341
5/1/04		627		5/1/24		340
6/1/04		626		6/1/24		339
7/1/04		624		7/1/24		338
8/1/04		622		8/1/24		337
9/1/04		621		9/1/24		336
10/1/04		619		10/1/24		336
11/1/04		618		11/1/24		335
12/1/04		616		12/1/24		334
1/1/05		614		1/1/25		333
2/1/05		613		2/1/25		332
3/1/05		611		3/1/25		331
4/1/05		610		4/1/25		331
5/1/05		608		5/1/25		330
6/1/05		607		6/1/25		329
7/1/05		605		7/1/25		328
8/1/05		604		8/1/25		327
9/1/05		602		9/1/25		326
10/1/05		601		10/1/25		326
11/1/05		599		11/1/25		325
12/1/05		597		12/1/25		324
1/1/06		596		1/1/26		323
2/1/06		594		2/1/26		322
3/1/06		593		3/1/26		321
4/1/06		591		4/1/26		321
5/1/06		590		5/1/26		320
6/1/06		588		6/1/26		319
7/1/06		587		7/1/26		318
8/1/06		585		8/1/26		317
9/1/06		584		9/1/26		317
10/1/06		582		10/1/26		316

Expected Production

Nye SRC # 4

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/06		581		11/1/26		315
12/1/06		579		12/1/26		314
1/1/07		578		1/1/27		313
2/1/07		577		2/1/27		312
3/1/07		575		3/1/27		312
4/1/07		574		4/1/27		311
5/1/07		572		5/1/27		310
6/1/07		571		6/1/27		309
7/1/07		569		7/1/27		309
8/1/07		568		8/1/27		308
9/1/07		566		9/1/27		307
10/1/07		565		10/1/27		306
11/1/07		563		11/1/27		305
12/1/07		562		12/1/27		305
1/1/08		561		1/1/28		304
2/1/08		559		2/1/28		303
3/1/08		558		3/1/28		302
4/1/08		556		4/1/28		302
5/1/08		555		5/1/28		301
6/1/08		553		6/1/28		300
7/1/08		552		7/1/28		299
8/1/08		551		8/1/28		298
9/1/08		549		9/1/28		298
10/1/08		548		10/1/28		297
11/1/08		546		11/1/28		296
12/1/08		545		12/1/28		295
1/1/09		544		1/1/29		295
2/1/09		542		2/1/29		294
3/1/09		541		3/1/29		293
4/1/09		539		4/1/29		292
5/1/09		538		5/1/29		292
6/1/09		537		6/1/29		291
7/1/09		535		7/1/29		290
8/1/09		534		8/1/29		289
9/1/09		533		9/1/29		289
10/1/09		531		10/1/29		288
11/1/09		530		11/1/29		287
12/1/09		529		12/1/29		287
1/1/10		527		1/1/30		286
2/1/10		526		2/1/30		285
3/1/10		525		3/1/30		284
4/1/10		523		4/1/30		284
5/1/10		522		5/1/30		283
6/1/10		521		6/1/30		282
7/1/10		519		7/1/30		281
8/1/10		518		8/1/30		281
9/1/10		517		9/1/30		280
10/1/10		515		10/1/30		279

Expected Production

Nye SRC # 4

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/10		514		11/1/30		279
12/1/10		513		12/1/30		278
1/1/11		511		1/1/31		277
2/1/11		510		2/1/31		276
3/1/11		509		3/1/31		276
4/1/11		507		4/1/31		275
5/1/11		506		5/1/31		274
6/1/11		505		6/1/31		274
7/1/11		504		7/1/31		273
8/1/11		502		8/1/31		272
9/1/11		501		9/1/31		272
10/1/11		500		10/1/31		271
11/1/11		498		11/1/31		270
12/1/11		497		12/1/31		270
1/1/12		496		1/1/32		269
2/1/12		495		2/1/32		268
3/1/12		493		3/1/32		267
4/1/12		492		4/1/32		267
5/1/12		491		5/1/32		266
6/1/12		490		6/1/32		265
7/1/12		488		7/1/32		265
8/1/12		487		8/1/32		264
9/1/12		486		9/1/32		263
10/1/12		485		10/1/32		263
11/1/12		483		11/1/32		262
12/1/12		482		12/1/32		261
1/1/13		481		1/1/33		261
2/1/13		480		2/1/33		260
3/1/13		479		3/1/33		259
4/1/13		477		4/1/33		259
5/1/13		476		5/1/33		258
6/1/13		475		6/1/33		257
7/1/13		474		7/1/33		257
8/1/13		472		8/1/33		256
9/1/13		471		9/1/33		255
10/1/13		470		10/1/33		255
11/1/13		469		11/1/33		254
12/1/13		468		12/1/33		254
1/1/14		466		1/1/34		253
2/1/14		465		2/1/34		252
3/1/14		464		3/1/34		252
4/1/14		463		4/1/34		251
5/1/14		462		5/1/34		250
6/1/14		461		6/1/34		250
7/1/14		459		7/1/34		249
8/1/14		458		8/1/34		248
9/1/14		457		9/1/34		248
10/1/14		456		10/1/34		247

Expected Production

Nye SRC # 4

<u>Month</u>	<u>BBL</u>	<u>MCF</u>		<u>Month</u>	<u>BBL</u>	<u>MCF</u>
11/1/14		455		11/1/34		246
12/1/14		454		12/1/34		246
1/1/15		452		1/1/35		245
2/1/15		451		2/1/35		245
3/1/15		450		3/1/35		244
4/1/15		449		4/1/35		243
5/1/15		448		5/1/35		243
6/1/15		447		6/1/35		242
7/1/15		446		7/1/35		242
8/1/15		444		8/1/35		241
9/1/15		443		9/1/35		240
10/1/15		442		10/1/35		240
11/1/15		441		11/1/35		239
12/1/15		440		12/1/35		238
1/1/16		439		1/1/36		238
2/1/16		438		2/1/36		237
3/1/16		437		3/1/36		237
4/1/16		435		4/1/36		236
5/1/16		434		5/1/36		235
6/1/16		433		6/1/36		235
7/1/16		432		7/1/36		234
8/1/16		431		8/1/36		234
9/1/16		430		9/1/36		233
10/1/16		429		10/1/36		232
11/1/16		428		11/1/36		232
12/1/16		427		12/1/36		231
1/1/17		426		1/1/37		231
2/1/17		424		2/1/37		230
3/1/17		423		3/1/37		229
4/1/17		422		4/1/37		229
5/1/17		421		5/1/37		228
6/1/17		420		6/1/37		228
7/1/17		419		7/1/37		227
8/1/17		418		8/1/37		227
9/1/17		417		9/1/37		226
10/1/17		416		10/1/37		225
11/1/17		415		11/1/37		225
12/1/17		414		12/1/37		224
1/1/18		413		1/1/38		224
2/1/18		412		2/1/38		223
3/1/18		411		3/1/38		223
4/1/18		410		4/1/38		222
5/1/18		409		5/1/38		221
6/1/18		407		6/1/38		221
7/1/18		406		7/1/38		220
8/1/18		405		8/1/38		220
9/1/18		404		9/1/38		219
10/1/18		403		10/1/38		219