STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, New Mexico 87501

RECEIVED
MAY 14 1984
OIL CONSERVATION DIV.

Side 1

Case 8229

APPLICATION FOR CLASSIFICATION AS HARDSHIP GAS WELL

Operator Doyle Hartman Contact Party Michelle Hembree

Address Post Office Box 10426, Midland, TX 79702 Phone No. (915) 684-4011

Lease Bates-BB&S Well No. 1 UT E Sec. 29 TWP 25S RGE 37E

Pool Name Jalmat (Gas) Minimum Rate Requested 132 mcfpd

Transporter Name El Paso Natural Gas Company Purchaser (if different) _____

Are you seeking emergency "hardship" classification for this well? XXX yes _____ no

Applicant must provide the following information to support his contention that the subject well qualifies as a hardship gas well.

1) Provide a statement of the problem that leads the applicant to believe that "underground waste" will occur if the subject well is shut-in or is curtailed below its ability to produce. (The definition of underground waste is shown on the reverse side of this form)

2) Document that you as applicant have done all you reasonably and economically can do to eliminate or prevent the problem(s) leading to this application.

   a) Well history. Explain fully all attempts made to rectify the problem. If no attempts have been made, explain reasons for failure to do so.

   b) Mechanical condition of the well(provide wellbore sketch). Explain fully mechanical attempts to rectify the problem, including but not limited to:

      i) the use of "smallbore" tubing; ii) other de-watering devices, such as plunger lift, rod pumping units, etc.

3) Present historical data which demonstrates conditions that can lead to waste. Such data should include:

   a) Permanent loss of productivity after shut-in periods (i.e., formation damage).

   b) Frequency of swabbing required after the well is shut-in or curtailed.

   c) Length of time swabbing is required to return well to production after being shut-in.

   d) Actual cost figures showing inability to continue operations without special relief

4) If failure to obtain a hardship gas well classification would result in premature abandonment, calculate the quantity of gas reserves which would be lost

5) Show the minimum sustainable producing rate of the subject well. This rate can be determined by:

   a) Minimum flow or "log off" test; and/or

   b) Documentation of well production history (producing rates and pressures, as well as gas/water ratio, both before and after shut-in periods due to the well dying, and other appropriate production data).

6) Attach a plat and/or map showing the proration unit dedicated to the well and the ownership of all offsetting acreage.

7) Submit any other appropriate data which will support the need for a hardship classification.

8) If the well is in a prorated pool, please show its current under- or over-produced status.

9) Attach a signed statement certifying that all information submitted with this application is true and correct to the best of your knowledge; that one copy of the application has been submitted to the appropriate Division district office (give the name) and that notice of the application has been given to the transporter/purchaser and all offset operators.

Backside of Form

GENERAL INFORMATION APPLICABLE TO HARDSHIP GAS WELL CLASSIFICATION

1) Definition of Underground Waste.

> "Underground Waste as those words are generally understood in the oil and gas business, and in any event to embrace the inefficient, excessive, or improper use or dissipation of the reservoir energy, including gas energy and water drive, of any pool, and the locating, spacing, drilling, equipping, operating, or producing, of any well or wells in a manner to reduce or tend to reduce the total quantity of crude petroleum oil or natural gas ultimately recovered from any pool, and the use of inefficient underground storage of natural gas."

2) The only acceptable basis for obtaining a "hardship" classification is prevention of waste with the burden of proof solely on the applicant. The applicant must not only prove waste will occur without the "hardship" classification, but also that he has acted in a responsible and prudent manner to minimize or eliminate the problem prior to requesting this special consideration. If the subject well is classified as a "hardship" well, it will be permitted to produce at a specified minimum sustainable rate without being subject to shut-in by the purchaser due to low demand. The Division can rescind approval at any time without notice and require the operator to show cause why the classification should not be permanently rescinded if abuse of this special classification becomes apparent.

3) The minimum rate will be the minimum sustainable rate at which the well will flow. If data from historical production is insufficient to support this rate (in the opinion of the Director), or if an offset operator or purchaser objects to the requested rate, a minimum flow ("log off") test may be required. The operator may, if he desires, conduct the minimum flow test, and submit this information with his application.

4) If a minimum flow test is to be run, either at the operator's option or at the request of the Division, the offset operators, any protesting party, the purchaser and OCD will be notified of the date of the test and given the opportunity to witness, if they so desire.

5) Any interested party may review the data submitted at either the Santa Fe office or the appropriate OCD District Office.

6) The Director can approve uncontested applications administratively if, in his opinion, sufficient justification is furnished. Notice shall be given of intent to approve by attaching such notice to the regular examiner's hearing docket. Within 20 days following the date of such hearing, the affected parties will be permitted to file an objection. If no objection has been filed, the application may be approved.

7) Should a protest be filed in writing, the applicant will be permitted to either withdraw the application, or request it to be set for hearing.

8) An emergency approval, on a temporary bases for a period not to exceed 90 days, may be granted by the District Supervisor, pending filing of formal application and final action of the OCD Director. This temporary approval may be granted only if the District Supervisor is convinced waste will occur without immediate relief. If granted, the District Supervisor will notify the purchaser.

9) After a well receives a "hardship" classification, it will be retained for a period of one year unless rescinded sooner by the Division. The applicant will be required to certify annually that conditions have not changed substantially in order to continue to retain this classification.

10) Nothing here withstanding, the Division may, on its own motion, require any and all operators to show cause why approval(s) should not be rescinded if abuse is suspected or market conditions substantially change in the State of New Mexico.

11) A well classified as a "hardship well" will continue to accumulate over and under production (prorated pools). Should allowables exceed the hardship allowable assigned, the well will be permitted to produce at the higher rate, if capable of doing so, and would be treated as any other non-hardship well. Any cumulative overproduction accrued either before or after being classified "hardship" must, however, be balanced before the well can be allowed to produce at the higher rate.

APPLICATION FOR CLASSIFICATION AS
HARDSHIP GAS WELL
Doyle Hartman-
Bates-BB&S No. 1
1870 FNL & 280 FEL (E)
Section 29, T-25-S, R-37-E
Lea County, New Mexico
Jalmat (Gas) Pool

1. Applicant expects that restriction of the gas production rate below a minimum of 134 mcf per day will result in "underground waste" (as defined by 1) GENERAL INFORMATION APPLICABLE TO HARDSHIP GAS WELL CLASSIFICATION). This expectation is based upon the observed fact that this well produces 108 to 120 bbls of water per day, and, unless sufficient gas is produced to enable the water entering the wellbore to be produced, the water will accumulate inside the well. Eventually, as water accumulates inside the wellbore, water will be forced by the higher reservoir pressure in the water bearing portion of the Upper Yates into the lower reservoir pressure gas bearing zones included in the Upper Yates formation. Such water encroachment will result in loss of gas reserves due to elimination of permeability to gas and/or physical alteration of the reservoir rock fabric with attendent loss of permeability to all fluids.

2. A. The problem of water production cannot be solved by completion practices, as this well is completed in only the Upper Yates reservoir (of those reservoirs within the vertical interval classified as the Jalmat Pool); therefore, elimination of water production would also result in elimination of gas production.

   B. This well has a 114-D rod-pumping unit installed with a 1½" pump. Stroke length is 64", and the well is pumped at 8 strokes per minute. Water is pumped from the tubing, while gas production occurs from the casing. It is not possible to pump the well in order to reduce or eliminate the potential loss of reserves due to water accumulation without production of sufficient gas, so as to prevent loss of pump efficiency due to "gas lock".

3. Production of this well began in March, 1980; as illustrated by the logarithm of water-gas ratio plotted as a function of time on the attached production graph, the water-gas ratio (except for a few unusual months) ranged between approximately 0.25 bbl/mcf and 0.35 bbl/mcf until August of 1982 (during this period, the daily average gas production rates varied from 394 mcf/day to 280 mcf/day). Subsequent to August, 1982, proration due to reduced gas demand resulted in daily average gas rates of from 300 mcf/day to 230 mcf/day; concurrently, the observed water-gas ratio increased to a range of about 0.35 bbl/mcf to 0.45 bbl/mcf. Further restriction

of gas production during February and March, 1983 in order to reduce over production resulted in the following:

Period	Produced Volumes		Water-Gas Ratio
	Gas, mcf	Water, bbl	bbl/mcf
February, 1984	3,900	2,980	0.76
March, 1984	4,904	3,288	0.67

These observations of actual well performance indicate that water influx into the wellbore is substantially independent of gas production (i.e., less gas production does not result in less water production). As a result, sufficient gas must be produced, so that the water volume of 108 to 120 bbls/day can be pumped out of the well.

Further, water hauling and disposal costs average $1.31/bbl in the area of this well; consequently, a gas production rate of from 53 to 59 mcf/day is required to pay for proper hauling and disposal of water at from 108 bbl/day to 120 bbl/day alone, without consideration of other operating costs.

4. Failure to obtain a hardship well classification could result in substantial loss of gas reserves for this well. This loss can be documented as follows:

   Estimated Original Gas-in-Place:
   Between 1231 and 1391 mmcf

   Estimated Deliverability Projected Gas Recovery Factor, Fraction of Original Gas in Place:
   0.7248

   Estimated Ultimate Gas Recovery, mmcf:
   Decline curve projection: 927.4
   Deliverability projection: 892.0 to 1008.0

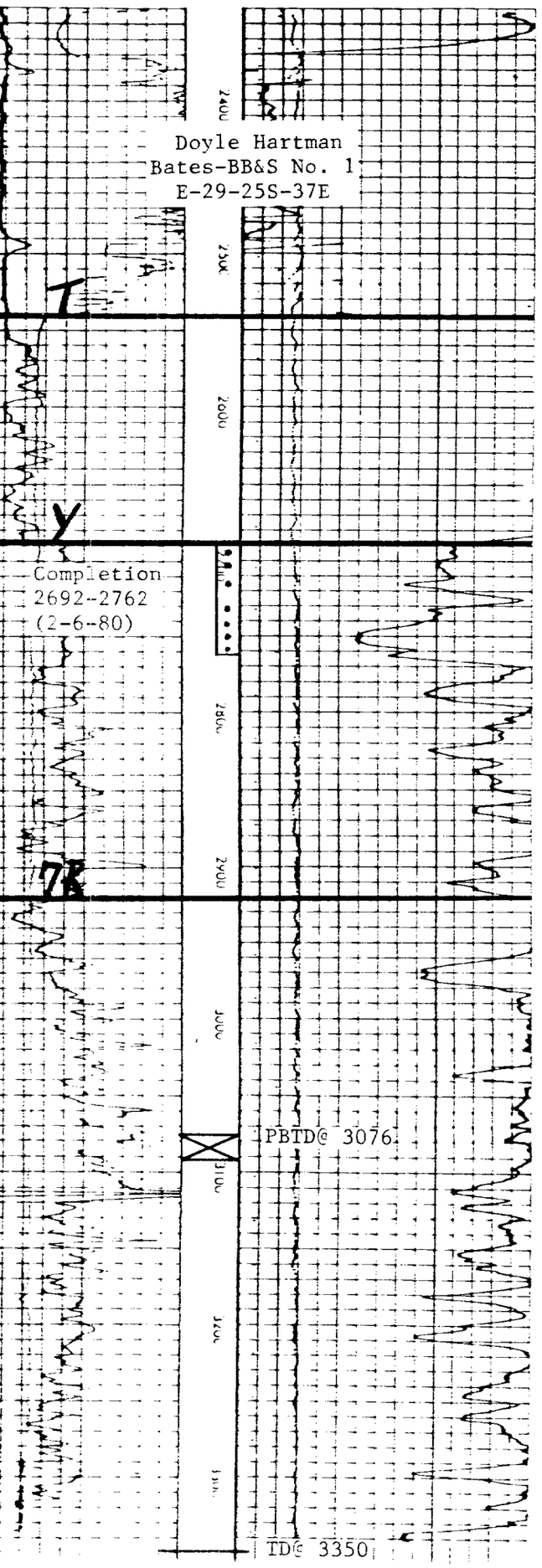
   Cumulative Gas Recovery, mmcf at April 1, 1984:
   440.072

   Estimated Remaining Gas Recovery, mmcf:
   Decline curve projection: 487.3
   Deliverability projection: 404.7 to 567.9

5. Special Tests were made for this well during the period April 17-22, 1984, with the following results:

Date	Produced Volumes		Water-Gas Ratio	Wellhead Pressure,
	Gas, mcf/day	Water, bbl/day	bbl/mcf	psi
17	56	108	1.93	94
18	98	108	1.10	98
19	146	108	0.74	93
20	180	127	0.71	89
21	214	98.4	0.46	86
22	245	120	0.49	84

These data substantiate that, in order to prevent the observed water-gas ratio from increasing beyond about double the experience subsequent to August, 1982, approximately 132 mcf/day of gas must be produced.



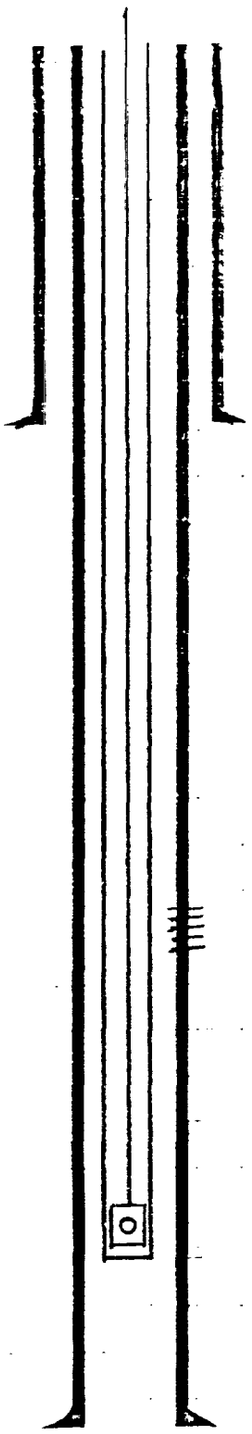
E-29-25-37

COMPANY	Doyle Hartman
WELL	Bates-BB&S No. 1
FIELD	Jalmat (Gas)
LOCATION	1870 FNL & 280 FWL (E)
	Section 29, T-25-S, R-37-E
	(25-37-29-E)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB 3024
	DF
	GL

COMPLETION RECORD

SPUD DATE	12-26-79 COMP. DATE 2-06-80
TD	3350 PBTD 3076
CASING RECORD	8 5/8 @ 420 w/225
	5 1/2 @ 3350 w/1000
PERFORATING RECORD	Perf: 2692-2762 w/12
	(Upper Yates)
STIMULATION	A/3200
	SWF/78,000 + 132,000
IP	IPF= 103 MCFPD*
GOR	GR
TP	140 CP 141
CHOKE	9/64 TUBING 2 3/8 @ 2717
REMARKS	
	*Potential after acid treatment.
	SICP= 180 psi.
	1983 Avg Prod: 276 MCFPD
	1983 Cum Prod: 424.2 MMCF
	Well Test (4-25-83)
	Gas: 360 MCFPD
	Water: 106 BWPD
	Choke: 41/64
	TP: 50
	Current Pump Arrangement
	(8 1/2 x 64 x 1 1/2)
	Current Tubing Depth: 2787

WELLBORE SKETCH
BATES BB&S WELL NO. 1



8 5/8" Set at 420'
Cement 225 Sacks

Perforations: 1 hole each at: 2692, 2698, 2704, 2709. 2716, 2722, 2731, 2737, 2746, 2751, 2756, 2762.

2" Insert Pump
2 3/8" Eve Tubing
Set at 2787'

5 1/2" Set at 3,350'
Cement 1,000 Sacks

YEAR-TO-DATE PRODUCTION FOR 1984
VOLUMES CALCULATED AT 15.025 PSIA

LEASE# METER# PAID OUT 82/04/30 DATE ON STREAM NRI %

.49804680 BEFORE PAYOUT

791226 58260 BATES-BB&S #1 3/04/80 .44326170 AFTER PAYOUT 82/04/30 OPERATOR - DOYLE HARTMAN

	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H2O PRODUCED	DAYS PRODN	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
JANUARY	7041		3151.00	30.9	47.75	49	.9971	1189	431268			70	
FEBRUARY	3900		2980.00	29.0	49.00	59	.9959	1189	435168			89	
MARCH	4904		3288.00	31.1	49.50	69	.9943	1171	440072			75	1
APRIL			3067.00									72	
MAY													
JUNE													
JULY													
AUGUST													
SEPTEMBER													
OCTOBER													
NOVEMBER													
DECEMBER													
YTD 1984	15845		12486.00	91.0									
ITD	440072		149535.00	1472.0									

DOYLE HARTMAN, OIL OPERATOR — RUN DATE: 5/08/84

YEAR-TO-DATE PRODUCTION FOR 1983

VOLUMES CALCULATED AT 15.025 PSIA

LEASE$ METER$	PAID OUT	82/04/30	DATE ON STREAM	NRI %			
				.49004680	BEFORE PAYOUT		
791226 SS260 BATES-BB&S #1			3/04/80	.44326170	AFTER PAYOUT	82/04/30	OPERATOR - DOYLE HARTMAN

	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H20 PRODUCED	DAYS PRODN	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
JANUARY	8420		3071.00	27.8	39.75	52	.9963	1170	331820			62	1
FEBRUARY	7957		2598.00	26.9	45.50	61	.9954	1170	339777			65	
MARCH	9028		3235.00	29.8	50.50	67	.9948	1183	348805			58	1
APRIL	8289		2810.00	28.6	46.50	68	.9942	1183	357094			56	
MAY	8268		3323.00	29.6	50.50	86	.9902	1183	365362			55	
JUNE	9690		3131.00	29.7	47.00	90	.9882	1183	375052			52	
JULY	8661		3009.00	29.7	45.00	93	.9866	1183	383713			51	
AUGUST	8200		3023.00	29.5	47.00	94	.9866	1183	391913			51	
SEPTEMBER	7247		2957.00	28.7	43.25	84	.9895	1183	399160			50	1
OCTOBER	8255		3177.00	30.5	38.50	73	.9921	1189	407415			45	
NOVEMBER	8679		3034.00	29.6	43.25	63	.9948	1189	416094			46	
DECEMBER	8132		3288.00	30.6	49.00	52	.9968	1189	424226			56	
YTD 1983	100826		36646.00	351.0									
ITD	424226		137049.00	1381.0									

DOYLE HARTMAN, OIL OPERATOR — RP1-P 000003 — RUN ON 5/08/84

YEAR-TO-DATE PRODUCTION FOR 1982
VOLUMES CALCULATED AT 15.025 PSIA

LEASE# METER# — PAID OUT 82/04/30 — DATE ON STREAM — NRI %

791226 58260 BATES-BRAS #1 — 3/04/80 — .49804680 BEFORE PAYOUT, .44336170 AFTER PAYOUT 82/04/30 — OPERATOR - DOYLE HARTMAN

	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H2O PRODUCED	DAYS PRODN	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
JANUARY	10358		2766.00	30.7					215563			95	
FEBRUARY	9954		2619.00	27.6					225517			87	
MARCH	12209		3163.00	31.0					237726			72	
APRIL	10292		2959.00	30.0					248018			74	
MAY	7487		2833.00	31.0					255505			90	
JUNE	11180		3047.00	30.0					266685			73	
JULY	10582		3119.00	30.8					277267			73	
AUGUST	9700		3096.00	31.0					286967			73	
SEPTEMBER	9269		3008.00	30.3					296236			71	
OCTOBER	9118		3080.00	31.4					305354			66	
NOVEMBER	9322		2943.00	29.8					314676			71	
DECEMBER	8725		3135.00	31.3					323401			67	
YTD 1982	118196		35768.00	364.9									
ITD	323401		100403.00	1030.0									

DOYLE F HARTMAN, OIL OPERATOR — PAGE 0-00003 — RUN ON 5/08/84

YEAR-TO-DATE PRODUCTION FOR 1981

VOLUMES CALCULATED AT 15.025 PSIA

LEASE# METER# — DATE ON STREAM — NRI %

791226 58260 BATES-BB&S #1 — 3/04/80 — .49804680 — OPERATOR - DOYLE HARTMAN

	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H2O PRODUCED	DAYS PRODN	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
JANUARY	10233		3118.00	30.8					110061			123	
FEBRUARY	8980		2936.00	27.7					119041			119	
MARCH	9755		3045.00	30.9					128796			117	
APRIL	8438		2966.00	30.1					137234			115	
MAY	8770		3020.00	31.0					146004			105	
JUNE	8497		2672.00	30.0					154501			113	
JULY	7644		2756.00	31.1					162145			106	
AUGUST	8243		2918.00	31.1					170388			107	
SEPTEMBER	9169		2661.00	30.0					179557			109	
OCTOBER	9709		2878.00	31.0					189265			103	
NOVEMBER	7076		3289.00	29.9					196341			92	
DECEMBER	8862		3074.00	30.8					205203			95	
YTD 1981	105375		35333.00	364.4									
ITD	205203		64635.00	667.1									

DOYLE HARTMAN, OIL OPERATOR RPT# 000003 RUN ON 5/06/84
YEAR-TO-DATE PRODUCTION FOR 1980
VOLUMES CALCULATED AT 15.025 PSIA

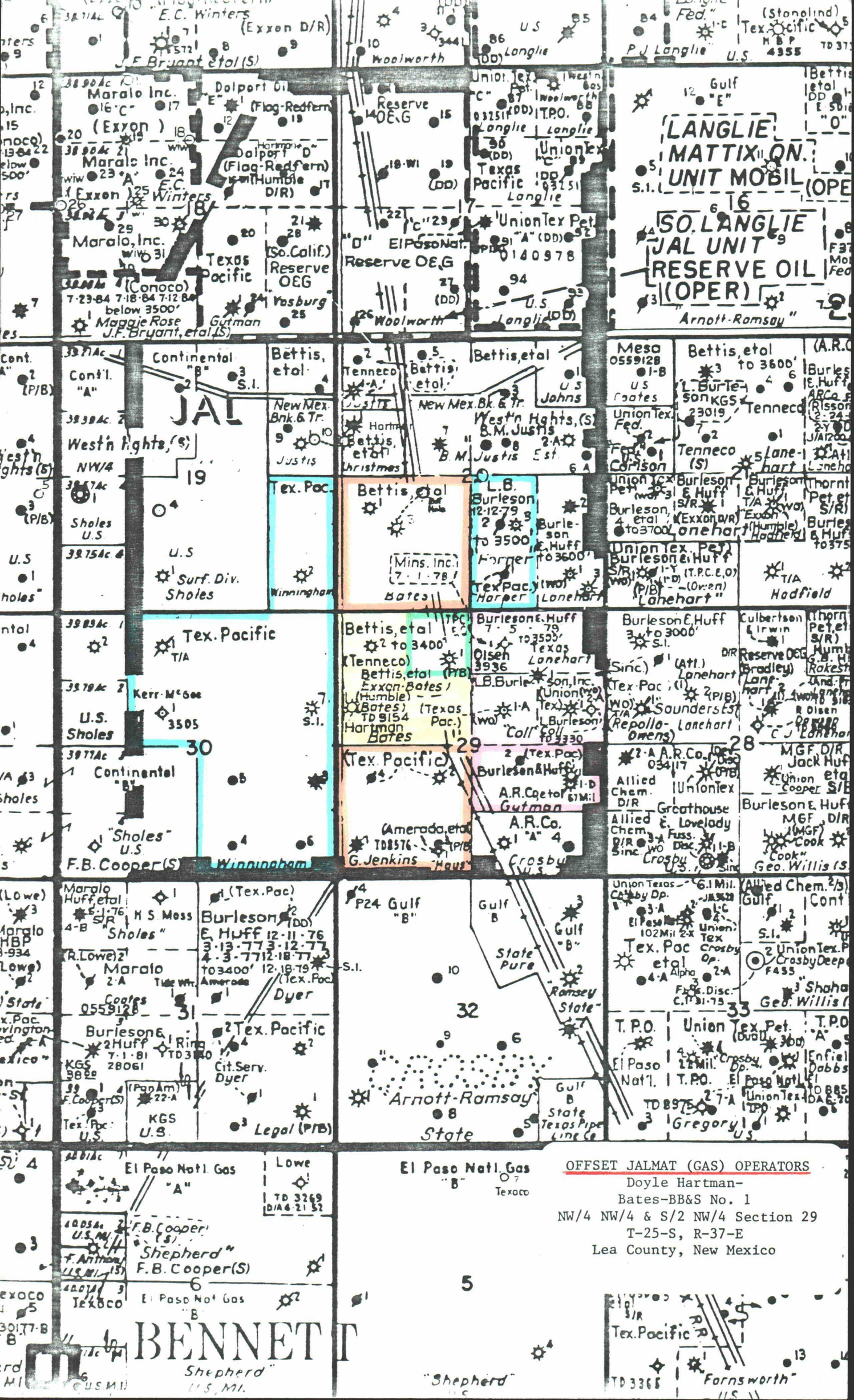
LEASE# METER# DATE ON STREAM NRI %

791226 58260 BATES-DB&S #1 3/04/60 .49304680 OPERATOR - DOYLE HARTMAN

	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H2O PRODUCED	DAYS PRODN	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
JANUARY													
FEBRUARY											192	192	
MARCH	10756		3443.00	27.3					10756			168	
APRIL	11524		3001.00	30.0					22280			162	
MAY	10127		2890.00	30.6					32407			158	
JUNE	9553		2709.00	30.0					41960			155	
JULY	9369		2945.00	31.1					51329			145	
AUGUST	10272		2930.00	30.9					61601			142	
SEPTEMBER	9411		2409.00	29.7					71012			137	
OCTOBER	10375		2852.00	30.7					81387			132	
NOVEMBER	9649		2825.00	29.9					91036			122	
DECEMBER	8791		3398.00	30.5					99827			124	
YTD 1980	99827		29302.00	300.7									
ITD	99827		29302.00	300.7									

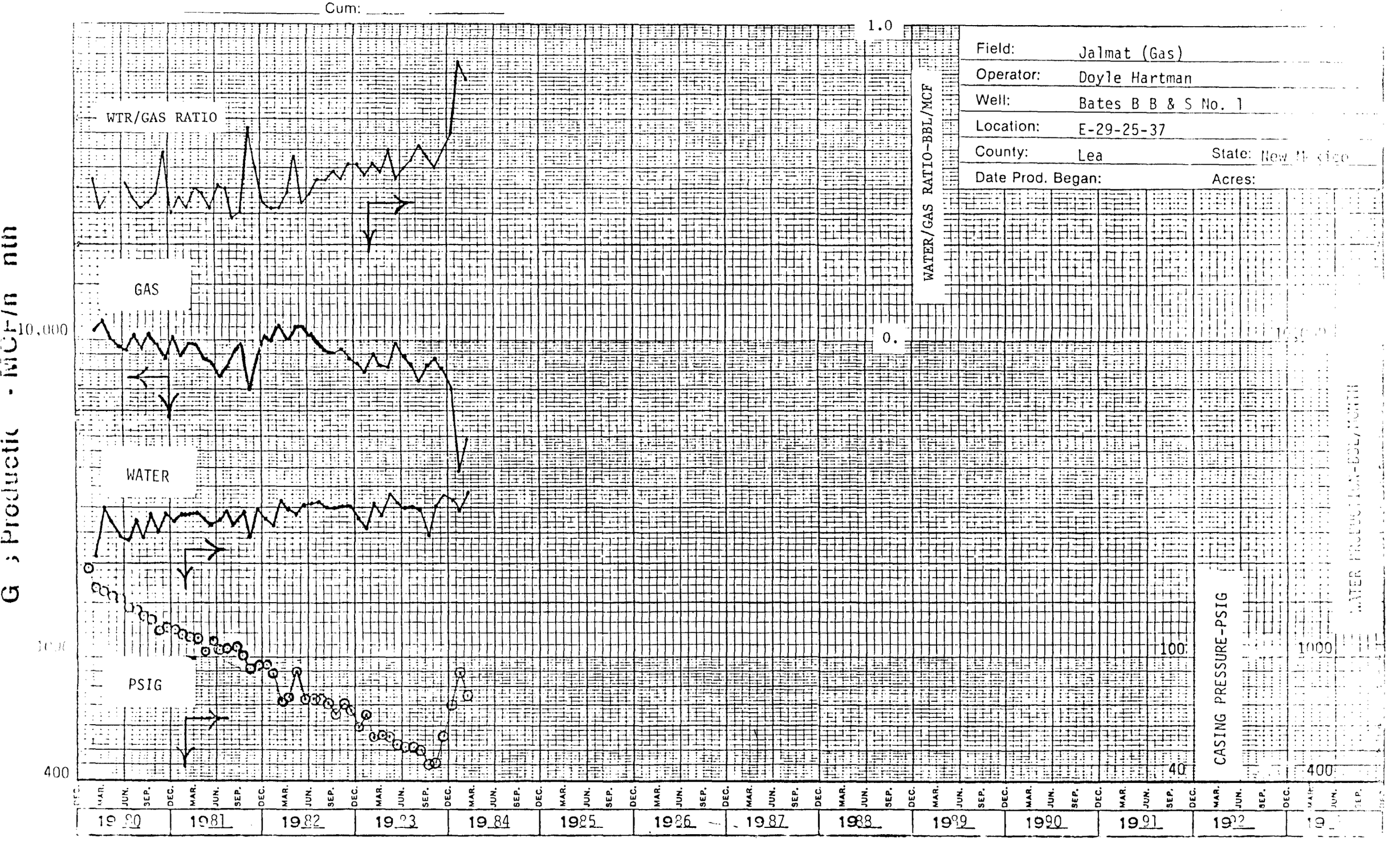
OFFSET JALMAT (GAS) OPERATORS
DOYLE HARTMAN-
BATES-BB&S NO. 1
NW/4 NW/4 & S/2 NW/4 SECTION 29
T-25-S, R-37-E
LEA COUNTY, NEW MEXICO

Operators	Lease & Well Name(s)	Gas Well Location(s)	Unit Description	Number of Acres
Doyle Hartman	Winningham No. 1 Winningham No. 2 Winningham No. 8	C-30-25S-37E P-19-25S-37E O-19-25S-37E	E/2 SE/4 Section 19 E/2 NW/4 & E/2 Section 30 T-25-S, R-37-E	480
Doyle Hartman	Bates No. 1 Bates No. 3	L-20-25S-37E M-20-25S-37E	SW/4 Section 20 T-25-S, R-37-E	160
Lewis B. Burleson, Inc.	Horner Lease	No Active Well	W/2 SE/4 Section 20 T-25-S, R-37-E	80
Lewis B. Burleson, Inc.	Coll A Lease	No Active Well	NE/4 Section 29 T-25-S, R-37-E	160
Bettis, Boyle & Stovall	Exxon CT Bates Lease	No Active Well	NE/4 NW/4 Section 29 T-25-S, R-37-E	40
Lewis B. Burleson, Inc.	Gutman No. 1	I-29-25S-37E	N/2 SE/4 Section 29 T-25-S, R-37-E	80
Lewis B. Burleson, Inc.	Jenkins Lease	No Active Well	SW/4 Section 29 T-25-S, R-37-E	160



OFFSET JALMAT (GAS) OPERATORS

Doyle Hartman-
Bates-BB&S No. 1
NW/4 NW/4 & S/2 NW/4 Section 29
T-25-S, R-37-E
Lea County, New Mexico


Cum:
1.0
WTR/GAS RATIO
GAS
WATER
PSIG
10,000
400
0.
100
40
1000
400
WATER/GAS RATIO-BBL/MCF
CASING PRESSURE-PSIG
Field: Jalmat (Gas)
Operator: Doyle Hartman
Well: Bates B B & S No. 1
Location: E-29-25-37
County: Lea
State: New Mexico
Date Prod. Began:
Acres:
MAR. JUN. SEP. DEC.
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992

Tabulation of Overage/Underage
Doyle Hartman-
Bates-BB&S Bates No. 1
NW/4 NW/4 and S/2 NW/4
Section 29, T-25-S, R-37-E
Lea County, New Mexico
Jalmat (Gas) Pool

Month	Overage/Underage
01-83	328-
02-83	1,626+
03-83	3,151+
04-83	976-
05-83	4133-
06-83	11,226-
07-83	15,567-
08-83	20,840-
09-83	25,821-
10-83	29,335-
11-83	29,954-
12-83	29,384-
01-84	25,112-
02-84	17,912-
03-84*	12,989-

**According to Company records. OCD figures not published as of 5-8-84.

STATEMENT OF CERTIFICATION
HARDSHIP GAS WELL CLASSIFICATION
Bates-BB&S No. 1
1870 FNL & 280 FEL (E)
Section 29, T-25-S, R-37-E
Lea County, New Mexico
Jalmat (Gas)

DOYLE HARTMAN, OPERATOR, as required by the State of New Mexico Energy and Minerals Department, Oil Conservation Division, certifies that:

1. All information submitted with this application is true and correct to the best of his knowledge;

2. One copy of this application has been submitted to the Hobbs District I Office of the Oil Conservation Division;

3. Notice of this application has been given to El Paso Natural Gas Company, the transporter and purchaser; and

4. Notice of this application has been given to all offset Jalmat (Gas) operators.

Michelle Hembree
Michelle Hembree
Administrative Assistant

THE STATE OF TEXAS §
§
COUNTY OF MIDLAND §

BEFORE ME, Notary Public, on this day personally appeared Michelle Hembree, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 9th day of May, 1984.

Cindy Sue Harrison
Notary Public

My Commission Expires:

CINDY SUE HARRISON
My Commission Expires Aug. 11, 1987

DOYLE HARTMAN
Oil Operator
500 N. MAIN
P. O. BOX 10426
MIDLAND, TEXAS 79702

(915) 684-4011
May 8, 1984

New Mexico Oil Conservation Division
District I Office
Post Office Box 1980
Hobbs, New Mexico 88240

Attention: Mr. Jerry Sexton

Re: Emergency Hardship Gas
Well Classification
Bates-BB&S No. 1
1870 FNL & 280 FEL (E)
Section 29, T-25-S, R-37-E
Lea County, New Mexico

Gentlemen:

Please find enclosed one copy of our request before the New Mexico Oil Conservation Division in Santa Fe to administratively classify our Bates-BB&S No. 1 well, located 1870 FNL & 280 FEL (E) Section 29, T-25-S, R-37-E, Lea County, New Mexico as a hardship gas well.

We respectfully request emergency approval of our request for hardship gas well classification on a temporary basis not to exceed 90 days pending final action on our formal application by the OCD Director.

Thank you for your attention to this matter.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant

/mh

cc: El Paso Natural Gas Company
Post Office Box 1492
El Paso, Texas 79978

Attention: Mr. Paul Burchell
Conservation Engineer

El Paso Natural Gas Company
Post Office Box 1492
El Paso, Texas 79978

Attention: Mr. Jim Minnick

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

DOYLE HARTMAN
Oil Operator
500 N. MAIN
P. O. BOX 10426
MIDLAND, TEXAS 79702

(915) 684-4011
May 8, 1984

Offset Jalmat (Gas) Operators
Doyle Hartman-
Bates-BB&S No. 1 Lease
NW/4 NW/4 and S/2 NW/4
Section 29, T-25-S, R-37-E
Lea County, New Mexico

Please be advised that Doyle Hartman, as operator of the Bates-BB&S No. 1 well located 1870 FNL & 280 FEL (E) Section 29, T-25-S, R-37-E, Lea County, New Mexico has filed with the New Mexico Oil Conservation Division for administrative approval of his Bates-BB&S No. 1 well for hardship gas well classification, pursuant to NMOCD Order R-7453.

If you have any questions as to the nature of the application, please do not hesitate to contact us.

Very truly yours,

DOYLE HARTMAN

Michelle Hembree

Michelle Hembree
Administrative Assistant

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cc: All Operators Listed on Attached Table

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