

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

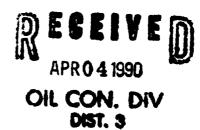
OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178



March 26, 1990



New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

ATTN: David Catanach

Gentlemen:

Damson requests your administrative approval to surface commingle two of our gas wells located on our Hanley lease in Section 18, T29N, R10W of San Juan County, New Mexico.

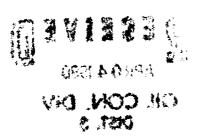
The Hanley No. 2 well is producing from the Aztec Pictured Cliffs formation and currently produces an average of 120 MCFPD utilizing a compressor. The Hanley No. 2JM well is producing from the Pictured Cliffs/Fruitland and is currently producing 0 MCFPD against the prevailing line pressure. When the line pressure declines to approximately 170#, this well will produce approximately 30 MCFPD. If both wells can be produced using one compressor, the economic life of this lease can be significantly increased.

The working and revenue interests on both of these wells is common and no loss of commercial value will occur by combining these two well streams. The compressor will be located at one of the wells which is not yet determined. To adequately test each of these wells for allocation, we are proposing to test each well individually. This will be accomplished by shutting in one of the wells and producing the other into the flowline against prevailing pressures for a 24 hour period. At the conclusion of this test, both wells will be returned to production to stabilize production for approximately one week. Then the other well will be tested in the same manner. We feel this will provide the most efficient and effective manner for allocating this production. Attached for your information and review is the approval from the BLM concerning the surface commingling of this lease.

If you have any additional questions concerning this application, please call me at 915-686-6117.

Sincerely,

Donald R. Craig
District Engineer



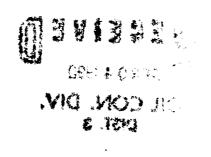
Sor 1 3160-5 (November 1983)

UNITED STATES

SUBMIT IN TRIPLICATE*

DEPARTMENT OF THE INTERIOR (Other Instructions of recognition and recogn Formerly 9-331)

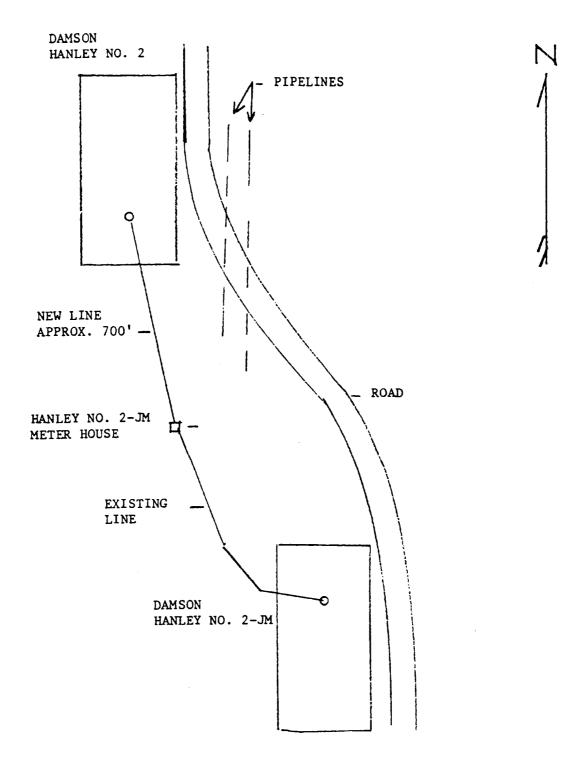
BUREAU OF LAND MANAGEMENT		SF-078716
SUNDRY NOTICES AND REPORTS (Do not the this form for proposals to dell) or to deepen or plu "APPLICATION FOR PERMIT—" for suc		U. IP INDIAN, ALLOTTER OF TRIRE NAME
OIL GAS X OTHER		7. UNIT AGREEMENT NAME
NAME OF OPERATOR		S. FARM OR LEASE NAME
DAMSON OIL CORPORATION		Hanley
, ADDRESS OF OPERATOR		9. WELL NO.
3300 North "A" Building 8, Suite 100 Mi Location of WELL (Report location clearly and in accordance with a See also space 17 below.) At surface	dland, Texas 79705	2 & 2 JM
Hanley No. 2 790'FNL, 1530'FWL Hanley No. 2JM 1780'FNL, 1700'FWL		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SEC. 18-T29N-RLOW
14. PRIMIT NO. 15. ELEVATIONS (Show whether	OF, NT, GR, etc.)	N.M.P.M.
		San Juan N.M.
Check Appropriate Box To Indicate	Al (Al)	
eneck Appropriate Box to moreove		
NOTICE OF INTENTION TO:	A: DAE	QCENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUV-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CARING
SHOOT OF ACIDIZE ABANDON*	SHOOTING OR ACIDIZING	AHANDONMENT*
(Other) Surface Comming Le XX	(Other)	s of multiple completion on Well
- (Other) -Supplemental Information - 17. DESCRIBE PROPOSED OR COMPLETED OF BATTON' (Clearly state all pert)	Completion of Record	pletion Report and Log form
proposed work. If well is directionally drilled, give subsurface inent to this work.) *	ocations and mensured and true verti	cal depths for all markers and zones perti-
The following is supplemental informathe specifications of material to be wells: Pipe: 2-3/8" O.D., 3.75 lb/f	utilized in the gas li	ne to connect the
mill test 1000 psi.	c, All Id o, oracle x-2	J, 0.134 wall,
Operating Pressures on gas li	ne 60 to 210 psig.	ω
Gas line to be wrapped and bu	ried 30".	
DECEIVE APRO 4 1990	APPROMETERS	SKelly PHZ
OIL CON. DIV. DIST. 3	FOUR A M	ANAGER 17.5 ROOM
FOR: DAMSON OIL CORPORATION		
IN I hereby certify the ORIGINALISIGNED BYG correct EWELL N. WALSH EWELL N. Walsh	Agent	DATE 1/24/90
(This space for reveral or State other use)		ىلىرىنىيە ئارى <u>نىڭلانىنى ئىلىنىگ</u> ەرىك سىلىنىيە، سىمىڭ ئادارىدا سىدىنىدا ئىلىنىدا بىلىنىدا ئالىرىدا سىدىنىدا ئىلى
APPROVED BY		DATE



Form 3100-5 (No. Tablet 1983) (Formerly 9-331) UNITED STATES SUBMIT IN TRIPLICATE. (Other Instructions on re-	Budget Bureau No. 1004-013 Expires August 31, 1985 5. LEASE DESIGNATION AND SEELE NO.
BUREAU OF LAND MANAGEMENT	SF-078716
SUNDRY NOTICES AND REPORTS ON WELLS A MALE ROO (Do not use this firm for proposals to drill or to deepen or plug back to a different reservoir. ROO Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
WELL WELL X OTHER	QUNIT AGREEMENT NAME
2. NAME OF OPERATOR	8. FARM OR LEASE NAME
Damson Oil Corporation 3. ADDRESS OF OPERATOR	Hanley 9. Wall No.
3300 N ''A'' Bldg 8, Suite 100, Midland, TX 79705	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	2 & 2 JM 10. FIELD AND POOL, OR WILDCAT
	11. SEC., T., R., M., OR BLE, AND SURVEY OR ARMA
	Sec 18-T29N-R10W
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OF PARISH 13. STATE
	San Juan NM
16. Check Appropriate Box To Indicate Nature of Notice, Report, or O	her Data
NORTON ON COMPANYON OF C	NT ESPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	
PRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON® SHOOTING OR ACIDIZING	ABANDONMENT®
REPAIR WELL CHANGE PLANS (Other)	f multiple completion on Well
(Other) Surface Commingle X. (Note: Report results of Complete Proposed on Completion of Recompletion of Reco	tion Report and Log form.)
Your approval is requested to surface commingle to Damson operated Hanley #2 and Hanley #2 JM wells. #2 well is producing approximately 130 MCFPD with The #2 JM well is producing an average of 20 - 30 too small to economically justify setting an indicompressor. We are proposing to lay a line betwee wells and utilize one compressor to produce both will substantially increase the economic life of should maintain an increased production rate. The tested once a month by shutting in the other well the producing well down the flowline. Both wells to production to stabilize the wells, then the all will be tested with the other well shut-in. Atta review is a plat showing the location of the well has been significantly disturbed by ongoing opera area, so no additional surface damage will occur.	Currently the h a compressor. MCFPD which is vidual en these two wells. This both wells and e wells will be , and testing will be returned ternate well ched for your s. This area tions in the
SIGNED Donald R. Grig District Engineer 190	REA MANAGER

DPERATOR

*See Instructions on Reverse Side



DAMSON OIL COMPANY
HANLEY NO. 2, 750'FNL, 1530'FWL
HANLEY NO. 2-JM, 1780'FNL, 1700'FWL
SECTION 18-T29N-R10W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO
LEASE NO: SF-078716



DAMSON OIL COMPANY
HANLEY NO. 2, 750'FNL, 1530'FWL
HANLEY NO. 2-JM, 1780'FNL, 1700'FWL
SECTION 18-T29N-R10W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO
LEASE NO: SF-078716

Gas Gathering Line for Common Compressor

- 1. Distance Approximately 700'. Line from Hanley No. 2 to Hanley No. 2-JM Meter House (on B.L.M. surface). Previous gas gathering line was constructed from Hanley No. 2-JM to Meter House (on Fee surface).
- 2. Soil Conditions Sandy Loam.
- 3. Surface Disturbance would be minimal due to surface already being disturbed by roads, R.O.W. and location.
- 4. The El Paso Natural Gas Company gas gathering line would have to be located prior to construction of new portion of line.